

AMERICAN RAILROAD JOURNAL.

STEAM NAVIGATION, COMMERCE, FINANCE,
ENGINEERING, BANKING, MINING, MANUFACTURES.

ESTABLISHED IN 1831.

PUBLISHED WEEKLY BY JOHN H. SCHULTZ, AT NO. 31 PARK ROW, NEW YORK, AT FIVE DOLLARS PER ANNUM.

SECOND QUARTO SERIES, VOL. XXXIV., No. 18.)

SATURDAY, MAY 4, 1878.

[WHOLE No. 2,193, Vol. LI.]

Mr. FREDERIC ALGAR, No. 8 Clements Lane, Lombard Street, London, England, is the authorized European Agent for the JOURNAL.

PRINCIPAL CONTENTS.

Dom Pedro II Railway.....	489
Madeira and Mamore Railroad.....	489
Utica, Ithaca and Elmira Railroad.....	489
Chicago, Milwaukee and Minneapolis R. R.....	489
Evansville and Chicago Railroad.....	489
Western Union Railroad.....	490
Northern Central Railway.....	490
Pennsylvania Railroad.....	491
New York, Lake Erie and Western Railroad.....	491
Narrow Gauge Railroads.....	492
Pittsburgh, Cincinnati and St. Louis Railway.....	492
Railroad Bond and Share Lists.....	493, 502
Redemption of Five twenty Bonds.....	508
Grand Trunk Railway of Canada.....	511, 508
Financial and Commercial Affairs.....	509
Public Debt of the United States.....	511
Erie Railway.....	511
Railroad and Canal Dividend Statement.....	512
Railroad Earnings.....	513
Sionx City and St. Paul Railroad.....	514
Philadelphia and Reading Railroad.....	514
United States Treasury.....	515

American Railroad Journal.

New York, Saturday, May 4, 1878.

Dom Pedro II Railway.

From Rio de Janeiro, March 31, we learn that the Emperor and Empress of Brazil made an excursion into Minas Gerdes to open the Forum at Joiz da Fora, as well as a section of forty kilometres of the Dom Pedro II Railroad, which traverses the Joam Ayres gorge of the Serra da Mantiqueira, the highest, with one exception, of the mountain buttresses of Brazil, and the point of maximum elevation of the railroad. The height of it in the gorge is 3,462 feet above the sea, the line rising thereto in 351 kilometers. The total length of the Dom Pedro II Railroad open to traffic is now 363 kilometers. Some heavy works had to be made to reach the summit of the gap, the line passing in the preceding ten kilometers through two tunnels of 450 and 420 feet respectively and a cutting of 108 feet in height. In the gap there is a great masonry revestment of 960 feet in length on each side and 80 feet in height, which contains about 12,000 cubic metres

of stone and cost about \$100,000. It was made by an American engineer in less than four months.

Madeira and Mamore Railroad.

A correspondent of the Philadelphia Record, writing from Para, Brazil, under date February, 5, 1878, says:

On the 29th of January, after twenty-eight days, the Mercedita anchored in the harbor of Para. The city of Para—or, to give its full title, S. Maria do Belem do Grao Para—is situated on the river Para, one of the outlets of the Amazon, about seventy miles above its mouth. Its harbor is of the very best, large, and vessels of the greatest draught can anchor within a few feet of the wharves.

A short time before the arrival of the Mercedita the Emperor caused a proclamation to be made in relation to the expedition. It is too long to translate in full, but its import is about as follows: It is dated December 26, 1877, and issues from the Department of Agriculture, Commerce and Public Works, directed to his Excellency, the President of the Province of Para, calling his attention to the fact that the Madeira and Mamore Railroad Company had completed their contract with Phillip and Thomas Collins, of Philadelphia, United States, for the immediate construction of the road, and as it was essential that that work should begin before the 25th of February, 1878, in order that the contract be unimpaired, requesting him to give both the company and the contractors all aid and protection consistent with the laws of the country. It concludes with the hope that the country and Province may soon feel the benefits of the completed road. It is signed by Thomas Jose Calhota Almeida, Minister of the Department of Agriculture, Commerce and Public Works.

Utica, Ithaca and Elmira Railroad.

The Utica, Ithaca and Elmira Railroad was sold by auction on the 30th ult. to Daniel A. Lindley and Edward K. Goodnow for the English bondholders for \$50,000, gold, subject to the claims of Gen. Wm. L. Burt, of Boston, and others, who represent that they have a lien to the amount of \$60,000 upon the rolling stock and other property of the road. The indebtedness of the road consists of \$1,500,000 7-30 bonds, of which \$1,000,000 are held in England. The accrued interest amounts to \$142,804. The purchasers have agreed to supply the means to complete and equip the road. New bonds are to be issued of the face value of the old bonds and accrued interest. It is understood that George T. Rice, representing

H. S. King & Co., of London, the bankers of the English bondholders, will the President under the new organization.

Chicago, Milwaukee and Minneapolis R. R.

A special to the Chicago Tribune from Madison, Wis., says that the individual interests of H. H. Porter, of Chicago, and David Dows and Walston H. Brown, of New York, in the West Wisconsin Railroad, which they recently purchased at auction, were transferred to a stock company on the 30th ult. The new company is known as the Chicago, Milwaukee and Minneapolis Railroad Company, and is chartered with a capital of \$5,000,000 consisting of 50,000 shares. The following are the New York stockholders: Henry Seifert, 300; David Dows, 10,000; R. Flower, 100; George Galpin, 300; R. Egerton, 100; A. R. Flower, 500 and E. S. Patterson, 100. The following officers were chosen: President, W. H. Ferry, of Lake Forrest, Ill.; Secretary, H. H. Weakley; Treasurer, R. P. Flower; Assistant Treasurer, J. B. Redfield. The following officers will be appointed: General Superintendent, E. W. Winter; Auditor, C. D. Young; Land Commissioner, H. H. Weakley; General Solicitor, J. C. Spooner.

Evansville and Chicago Railroad.

Articles of association of the Evansville, Washington, Brazil and Chicago Railroad have been filed in the Secretary of State's office at Indianapolis. The line is intended to run from Evansville through Vanderburgh, Warwick, Gibson, Pike, Daviess, Greene and Owen counties, to Brazil, in Clay county, making connections with the Ohio and Mississippi and the Indianapolis and Vincennes Railroads, and touching at Oakland, Petersburg, Washington, (Daviess county), Worthington, and Bowling Green. The capital stock is placed at \$2,000,000, of which \$150,000 have been subscribed. The length of the road is 130 miles.

The York (Pa.) Dispatch states authoritatively that the Oil Pipe Line company have now secured the entire right of way from Gettysburg to Columbia. They have purchased the right to lay pipe along the Gettysburg pike, from that place to York, and then passing south of that place through the different farms lying in a di-

rect line to Columbia. They will cross at the Columbia dam.

Western Union Railroad.

The earnings of this road for the years ending December 31, 1876 and 1877, were as follows:

	1876.	1877.
From freight	\$778,483 61	\$767,925 11
" passengers	225,093 53	214,174 44
" mails, exp., etc.	44,838 26	42,959 24
Total	\$1,047,515 40	\$1,025,058 79

Expenses:

Repairs of track	\$112,061 47	\$103,626 72
" bridges	13,176 97	11,246 21
" fences	3,301 51	4,540 42
" buildings	10,436 47	8,858 30
" locomotives	56,424 97	52,035 98
" cars	65,794 89	59,835 51
" tools, etc.	4,039 90	4,247 15
Management and general office	25,905 74	25,249 75
Foreign agency and advertising	3,694 10	2,902 19
Station service	63,672 52	63,341 68
Conductors, baggage & brakemen	53,293 09	51,701 11
Engineers, firemen and wipers	61,648 30	58,828 21
Train and station supplies	14,625 29	14,406 69
Fuel consumed	65,143 98	60,842 48
Oil and waste	9,541 49	9,859 37
Personal injuries	2,069 61	613 51
Damage to property ..	689 50	1,505 50
Loss and damage of freight and baggage ..	1,229 83	1,921 55
Legal expenses	4,226 91	4,248 54
Taxes	28,653 28	27,104 19
Insurance	3,621 81	3,022 95
Miscellaneous	2,447 92	2,559 47

Extraordinary:

Renewal of track	109,933 46	49,848 84
New bridges	14,286 12	10,835 25
New buildings	1,833 90	6,560 69
New tools and machinery	1,046 86	947 15
Savanna transfer	15,175 77	11,193 94
Car service	13,409 86	9,404 13
Track service	38,984 40	38,322 00

Total	\$799,369 42	\$699,019 43
Net earnings	\$248,545 98	\$326,039 36

Compared with the year 1876, the gross earnings of 1877 show a decrease of \$22,856 61, with a decrease in operating expenses of \$100,349 99—making an increase in net earnings of \$77,493 38. Percentage of expenses to earnings 68, against 76 in 1876. The expenses are divided as follows:

	Ordinary.	Extraordinary.	Total.
1876, \$694,699 55	\$194,669 87		\$799,369 42
1877, \$71,907 43	127,112 00		699,019 43

Dec. \$32,792 12 \$67,557 87 \$100,349 99

The expenditures for 1876 not charged to operating expenses were as follows:

Equipment	\$33,900 00
Right of way	1,476 97
Purchased during the year.	
Racine Warehouse and Dock Co	24,870 02
For deficiency in grain received at Racine elevator, as per contract.	
Interest and exchange	4,653 51
Interest on bonded debt	245,000 00
Total	\$309,900 50

The number of miles of road operated in 1876 (exclusive of side track) was 212 3/4.

The equipment of the road consists of 39 locomotives (all coal burners); 12 first-class passenger, 2 sleeping, 1 business, 3 mail and express, 9

baggage and second-class, 410 box and cabooses, 60 stock, 50 flat, 1 derrick, 2 pile driver and 82 coal cars.

Miles run by passenger trains, 294,546; by freight trains, 524,391; by gravel trains, 23,565—total, 842,502.

Number of tons carried, 455,065; do. carried one mile, 44,628,585. Rate per mile, 1.72 cents. Number of passengers carried, 228,566; do. carried one mile, 6,164,509. Rate per mile, 3.47 cents. Earnings per mile run on freight, \$1.46; do. on passenger, \$0.83. Expenses per mile run, \$0.85. Gross earnings per mile of road, \$4.818; expenses, \$3.286; net earnings, \$1.532.

GENERAL ACCOUNT, December 31, 1877.

Cost of road	\$7,000,000 00
Right of way	5,001 97
Eagle Branch	422,146 98
Savanna Island Extension	48,413 52
Watertown Branch	54,933 13
Winter Bridge, Savanna	23,471 56
Equipment	318,114 22
Pt. Byron and Rock Island Junction Railroad	125,364 55
Discounts and commissions	67,500 00
Racine Dredge	1,000 00
Steamer Wm. Osborn	3,500 00
	\$8,069,445 93
Stock of material on hand	57,531 71
F. G. Ranney, Treasurer	\$5,440 36
New York Office	407 59
U. S. Government P. O. Department	3,412 25
Balances due from station agents, and other companies	7,063 75
	16,283 95
	\$8,143,261 59
Common stock	\$4,000,000 00
First mortgage bonds	3,500,000 00
	\$7,500,000 00
Unpaid pay rolls and bills	\$56,379 20
Chicago, Milwaukee and St. Paul Railway Co.	108,680 67
Bills payable	33,508 57
Racine Warehouse and Dock Co.	64,310 95
Due other railways	24,748 78
	287,628 17
Income account	355,633 42
	\$8,143,261 59

President.—ALEX. MITCHELL, Milwaukee.

Vice President.—S. S. MERRILL, Milwaukee.

Directors.—Alex. Mitchell, S. S. Merrill, John W. Cary, Hans Crocker, J. L. Mitchell, John Johnston, John Plankinton, W. S. Garner, H. T. Faller, D. W. Dame, E. P. Barton.

Sec'y and Treas.—F. G. RANNEY, Milwaukee.

General Sup't.—D. A. OLIN, Racine, Wis.

Recovery of Spanish Bonds.

In February last the Department of State furnished to the press a list of certain stolen Spanish bonds, of which payment had been stopped. A portion of the bonds having been recovered, are restored to circulation at the request of the Spanish Minister. The following lists are now made public for the information of brokers and others.

Bonds recovered and restored to circulation: Series B—66,718, 112,876, 112,877, 112,878, 112,879, 112,880, 112,881, 112,882, 139,308, 139,309, 139,309, 139,310, 139,311, 139,318, 139,321, 139,392, 139,527, 139,612; Series C—91,913, 20,259, 20,306, 29,959.

Bonds which have not yet been found: Series A—1,178, 1,179, 6,717, 42,169, 123,326, 123,327, 148,865, 148,866, 210,956. Series B—24,461, 24,462.

Michigan Air Line Railroad.

A new line, to be called the Michigan Air Line Railroad, is being agitated with fair hopes of success, by the people of Detroit, Romeo, Rochester, Pontiac, and other points in Michigan. The right of way has been secured from Romeo to Rochester, several miles of the roadbed constructed, and as the citizens of the latter village have guaranteed a depot building, suitable grounds and \$2,000 in cash, the road will be finished to that village as early as practicable. The Grand Trunk Railway Co. is behind the scheme, and when the road is built, will make it part of its through line to Chicago.—*Railroader.*

Northern Central Railway.

We gave in our issue of April 27th the Report of the President of the Northern Central Railway Company for the year ending December 31, 1877, showing the receipts from operations of the road to have been \$4,070,887 78, the operating expenses \$2,745,929 84, and the net earnings \$1,324,957 94. The income account of the company for the year is as follows:

Operating Expenses of—	
Main Line	\$1,752,375 77
Shamokin Division	187,544 24
Elmira Division	411,182 42
Chemung Division	141,853 61
Canadawaga Division	296,669 67
Green Spring Branch	6,299 13
	\$2,745,924 84

Interest on Funded Debt except Second Gen'l Mortgage bonds	\$639,540 00
Interest on \$1,000,000 Second General Mortgage 6 per cent Convertible bonds	60,000 00
Interest on \$3,000,000 Second General Mortgage 5 per cent bonds	150,000 00
Interest and discount	82,264 81
Gold premium on interest	17,570 40
State tax on capital stock	11,658 40
Interest on mortgages and ground rents	24,521 15
Rents	21,921 70
	1,007,476 46

Rental of Shamokin Valley and Pottsville R. R. Company

Interest and gold premium on bonds of Shamokin Valley and Pottsville Railroad Co

Interest on equipment

Rental Elmira and Williamsport Railroad Co.

Interest on equipment

Dividend Chemung Railroad Company

Interest on equipment

Rental Elmira, Jefferson, and Canadawaga R. R. Company

Interest on equipment

Balance, credited profit and loss

Gross Earnings of—

Main Line.....	\$2,629,809 97
Shamokin Division.....	298,598 33
Elmira Division.....	552,166 20
Chemung Division.....	196,772 93
Canandaigua Division.....	890,612 48
Green Spring Branch.....	7,427 87
	<u>\$4,070,887 78</u>
Dividend on stock of Elmira, Jefferson and Canandaigua Railroad Company.....	\$23,530 00
Dividend on stock of Chemung Railroad Co.....	21,246 00
Dividend on stock of Shamokin Valley and Pottsville Railroad Co.....	86,102 00
Dividends and interest on other investments.....	8,662 98
Interest on valuation of equipment furnished leased roads.....	95,273 35
Contribution from Pennsylvania Railroad Co. for operating Elmira, Chemung, and Canandaigua Divisions.....	65,770 23
	<u>250,584 56</u>
	<u>\$4,320,972 34</u>

The company own 152 locomotives, of which 51 are on the Baltimore Division, 38 on the Susquehanna and Shamokin Divisions, and 53 on the Elmira and Canandaigua Divisions; 116 in service in good working order, 16 in shop under general repairs, 6 in shop under alight repairs, and 14 in shop for renewal.

The company have also 69 passenger, 22 baggage, 16 express, 4 postal, 1013 box, 527 gondola, 51 stock, 101 box and stock, 38 stone, 2456 eight-wheel and 1698 four-wheel coal, 185 lime, 12 tool, 76 freight caboose, and 5 maintenance of way cars.

The mileage of locomotives during the year was as follows:

	Passenger.	Distributing.	Freight.	Total.
Baltimore div.....	356,901	27,799	1,014,912	1,399,612
Susq. div.....	121,878	16,710	298,989	432,577
Shamokin div.....	23,970	5,050	79,673	108,693
Gr. Spring Br.....	8,922	291	4,461	13,674
Elmira div.....	152,533	.....	438,500	591,033
Chemung div.....	50,812	.....	154,171	204,983
Canand. div.....	101,625	.....	308,388	409,963
Total.....	816,641	49,859	2,273,391	3,139,882

FINANCIAL STATEMENT, December 31, 1877.

ASSETS.

Railway and appurtenances.....	\$12,184,504 99
Real estate.....	1,034,245 43
Equipment.....	4,196,107 85
	<u>\$17,414,857 77</u>
Stock of the Chemung R. R. Co. and the Elmira, Jefferson, & Canandaigua R. R. Co. (cost).....	3,048,680 82
Cash on hand and in Banks.....	287,620 17
Due from Agents.....	98,332 14
Due from connecting roads, &c.....	249,813 04
Bonds and stocks.....	785,606 68
	<u>1,421,371 03</u>
Materials and supplies.....	229,362 77
	<u>\$22,114,272 39</u>
Profit and loss account.....	368,418 59
	<u>\$22,482,685 97</u>

LIABILITIES.

Capital stock, 116,840 shares.....	\$5,842,000 00
Mortgage to State of Maryland to secure annuity of \$90,000, irredeemable.....	1,500,000 00
Mortgage Sinking Fund 6 per cent Coupon Bonds, due July 1, 1885.....	\$1,490,000 00
Mortgage 6 per cent Coupon Bonds, due April 1, 1900.....	1,126,000 00
Mortgage 6 per cent Gold Bonds, due July 1, 1900: Coupons \$2,599,000: registered \$205,000	2,804,000 00
Consolidated General Mortgage 6 per cent Gold Bonds, due July 1, 1904:	
Series A & B, Dollar or Sterling Sinking fund... \$2,883,000	
Series C, Dollar... 1,000,000	
\$1,000,000	
Load.... 635,000	
	<u>4,518,000 00</u>
Second General Mortgage 5 per cent. Coupon Bonds, Series A, due January 1, 1926, (including \$200,000 deposited with trustees for Income Bonds not yet exchanged)....	3,000,000 00
Convertible Bonds, Series B, due January 1, 1926.....	1,000,000 00
	<u>13,938,000 00</u>
Bills payable.....	\$376,557 77
Interest and rentals accrued, not yet due.....	413,244 58
Pay rolls for December and vouchers.....	296,384 66
Other liabilities.....	116,498 96
	<u>1,202,485 97</u>
	<u>\$22,482,685 97</u>

President.—THOMAS A. SCOTT.

Vice President. A. J. CASSATT.

Directors.—A. J. Cassatt, Wistar Morris, S. M. Felton, H. M. Phillips, Geo. B. Roberts, Edmund Smith, Geo. Small, B. F. Newcomer, S. M. Shoemaker, J. N. Hutchinson, Dell Noblit, Jr., M. B. Sellers.

Secretary.—STEPHEN W. WHITE.

Assistant Secretary.—JOHN W. DAVIS.

Treasurer.—JOHN S. LEIB.

Auditor.—JOHN CROWE.

General Counsel.—WAYNE MACVEAGH.

General Manager.—FRANK THOMSON.

Pennsylvania Railroad.

Statement of the business of the Pennsylvania Railroad Company of all lines east of Pittsburg and Erie for March, 1878, as compared with the same month in 1877:

An increase in gross earnings of.....	\$88,492
An increase in expenses of.....	14,280
	<u>\$74,202</u>
An increase in net earnings of.....	
The three months of 1878, as compared with the same period in 1877, show:	
An increase in gross earnings of.....	\$98,422
A decrease in expenses of.....	167,804
	<u>\$265,726</u>
An increase in net earnings of.....	
All lines west of Pittsburg and Erie for three	

months of 1878 show a profit, after meeting all the liabilities, of \$116,453; being a gain over the same period in 1877 of \$351,367, which, added to the previous amount, shows the road to have earned financially \$617,093 more for its stockholders than it did during the same period of 1877.

New York, Lake Erie and Western Railroad Company.

The sale of the Erie Railway, which took place on Wednesday of last week, was confirmed by the Court on Thursday, and on Friday the property was conveyed to the trustees by the referee. On Saturday the certificate of incorporation of the new company was filed in the office of the Secretary of State at Albany, and immediately thereafter the trustees conveyed the road to the new corporation.

The gentlemen named in the new articles of incorporation are: R. Snyder Grant, Hugh J. Jewett, John Taylor Johnston, Charles Dana, Samuel Sloan, Henry G. Stebbins, George F. Talman, Theron R. Butler, J. Frederick Pierson, James J. Goodwin, William Walter Phelps, Edwin D. Morgan, Solomon A. Guthrie, Cortlandt Parker, Homer Ramsdell, J. Lowber Welch, David A. Wells, Hermann R. Baltzer, Asa Packer, John B. Brown, Thomas Dickson, Giles W. Hotchkiss and Marshall O. Roberts, together with the following members of the English Reconstruction Committee: Sir Edward William Watkin, M. P.; Oliver Gunray Miller, Henry Rawson, John Kynaston Cross, M. P.; John Westlake, Q. C.; Peter McLagan, M. P.; Benjamin Whitworth, M. P., and Thomas Wilde Powell.

The title of the new corporation is the "New York, Lake Erie and Western Railroad Company." The officers are: President, Hugh J. Jewett; Secretary, A. R. McDonough; Treasurer, A. S. Spencer. Directors, R. Snyder Grant, Solomon S. Guthrie, Hugh J. Jewett, John Taylor Johnston, Edwin D. Morgan, Cortlandt Parker, Homer Ramsdell, Samuel Sloan, Henry G. Stebbins, Geo. F. Talman, J. Lowber Welch, David A. Wells, William Walter Phelps, Charles Dana, J. Frederick Pierson, M. K. Butler and James J. Goodwin.

Messrs. Shipman, Barlow, Larocque, and McFarland were continued as counsel to the corporation. The benefits of the new organization remain open to all parties interested in the property who choose to unite in it. Nearly all the bondholders and a majority of the stockholders have already signified their adhesion. Those stockholders who are still out have yet six months in which to come in, the terms being the payment of 4 per cent in money on the preferred stock and 6 per cent on the common.

The route has been surveyed and stakes driven for the proposed line to connect the Central Railroad of Long Island with the Long Island Railroad, so as to make a direct road from Garden City and Hempstead to Brooklyn. The connection will be about half a mile long, between Hyde Park and Queens.

The earnings of the Hannibal and St. Joseph Railroad for the three months ending March 31, 1878, were \$394,808 52, against \$353,431 06, for the corresponding period of 1877, an increase of \$41,377 16.

Maine Railroad Tax.

The Governor and Council of the State of Maine have laid the following tax on railroad companies in that State:

Amount of Capital Stock.	Value of Corporate Franchises to be Taxed.	Amount of Tax.
Boston and Maine .. \$7,000,000	\$1,460,650	\$21,909 75
Atlantic & St. Lawrence .. 5,000,000	983,834	14,757 06
Dexter and Newport .. 122,000	79,300	1,189 50
Maine Central .. 3,588,700	66,385	995 78
Portland Horse .. 157,800	52,120	781 80
Portland, Saco, and Portsmouth .. 1,500,000	641,010	9,615 15
Lewiston & Auburn .. 800,800	75,000	1,125 00
Total tax		\$50,374 04

Narrow Gauge Railroads.

A complete list of Narrow Gauge Railroads in the United States, with their particular gauge and length in the States severally, January 1, 1878.

CORPORATE NAME.	Gauge of Tracks, ft.in.	Length of Lines, miles.
Alabama (5.50 miles):		
Tuskegee	3:	5.50
Arkansas (73 miles):		
Arkansas Central	3:6	48.00
Hot Springs	3:6	25.00
California (210.05 miles):		
Mendocino	3:	8.50
Monterey and Salinas Valley	3:	18.50
Nevada County	3:	22.64
North Pacific Coast	3:	87.75
Salmon Creek	3:	3.50
San Luis Obispo and Santa Maria Valley	3:	10.75
San Rafael and San Quentin	3:	3.50
Santa Cruz	3:	21 16
Santa Cruz and Felton	3:	9.00
South Pacific Coast	3:	29.75
Colorado (350.50 miles):		
Colorado Central	3:6	43.00
Denver and Rio Grande	3:	307 50
Georgia (90 miles):		
Cherokee	3:6	23.00
Columbus and Atlanta Air Line	3:	23.00
Memphis Branch	3:	5.00
North Eastern	3:	39.00
Illinois (202.50 miles):		
Cairo and St. Louis	3:	146.50
Galena and Southern Wisconsin	3:	10.00
Havana, Rantoul and Eastern	3:	46.00
Indiana (63.86):		
Bedford, Springville, Owensburg and Bloomfield	3:	34.86
Bloomfield	3:	6.50
Havana, Rantoul and Eastern	3:	6 00
Indianapolis, Delphi & Chicago	3:	16.50
Iowa (186.43 miles):		
Burlington and Northwestern	3:	33.93
Des Moines and Minnesota	3:	60.00
Iowa Eastern	3:	19.50
Waukon and Mississippi	3:	23.00
Kansas (83.79 miles):		
Kansas Central	3:0 1/2	82.79
Kentucky (23.50):		
Covington, Flemingsburg and Pound Gap	3:	6.00
Louisville, Harrodsburg and Westport	3:	11.00
Mount Sterling	3:	6.50
Louisiana (5.50 miles):		
Vidalia and Lake Concordia	3:6	5.50

Maine (15 miles):		
Aroostook River	3:6	15.00
Massachusetts (34.16 miles):		
Billerica and Bedford	2:	8.63
Boston, Revere Beach and Lynn	3:	8.80
Boston, Woburn and Point Shirley	3:	2.00
Grafton Centre	3:	3.00
Martha's Vineyard	3:	8.78
Summer Heights and Hazlewood Valley	0:10	0.25
Worcester and Shrewsbury	3:	2.70
Michigan (27.50 miles):		
Mineral Range	3:	12.50
Toledo and Ann Arbor	3:	6.00
Toledo and South Haven	3:	9.00
Minnesota (29.60 miles):		
Minnesota Midland	3:	29.60
Mississippi (77.50 miles):		
Mobile and Northwestern	3:	15.00
Natchez, Jackson & Columbus	3:6	34 50
Ripley	3:6	23.00
Vicksburg and Nashville	3:	5.00
Missouri (54.35 miles):		
Kansas City and Eastern	3:	46.35
West End (St. Louis)	3:	8 00
Nebraska (26 miles):		
Covington, Columbus and Black Hills	3:6	26.00
Nevada (111 miles):		
Eureka and Palisade	3:	90.00
Pioche and Bullionville	3:	21.00
New Jersey (58.67 miles):		
Camden, Gloucester and Mt. Ephraim	3:6	4.00
Philadelphia and Atlantic City	3:6	54.67
New York (56.29 miles):		
Bath and Hammondsport	3:	9.04
New York & Manhattan Beach	3:	14.75
Olean, Bradford and Warren	3:	12.50
Rochester, Nunda & Pittsburg	3:	20.00
North Carolina (21.50 miles):		
Chester and Lenoir	3:	17.00
Milton and Sutherland	3:	4.50
Ohio (271.19 miles):		
Bellaire and St. Clairsville	3:	6.50
Bellaire and Southwestern	3:	6.00
Cincinnati and Eastern	3:	48.10
Cincinnati and Portsmouth	3:	11.52
College Hill	3:	3.27
Dayton and South-Eastern	3:	22.00
Lake Erie, Alliance and Wheeling	3:	10.00
Ohio and Toledo	3:	22.00
Painesville, Canton and Bridgeport	3:	5.00
Painesville and Youngstown	3:	61.80
Springfield, Jackson and Pomeroy	3:	36.00
Toledo and Maumee	3:	7.50
Waynesville, Port William and Jeffersonville	3:	18.00
Wheeling and Lake Erie	3:	13.50
Pennsylvania (261.43 miles):		
Bell's Gap	3:	8.40
East Broad Top	3:	30.00
Emmerton, Shippensburg and Clarion	3:	29.75
Foxburg, St. Petersburg and Clarion	3:	12.00
Green Lick	3:	3.50
Karns City and Butler	2:	6.50
Lawrence and Evergreen	3:	2.61
Ligonier Valley	3:	10.20
Montrose	3:	28.00
New Castle (and Mining)	3:6	3.75
Olean, Bradford and Warren	3:	12.50
Parker and Karns City	3:	10.50
Peach Bottom	3:	55.90
Pittsburg and Castle Shannon	3:	9.12
Pittsburg, Castle Shannon and Washington	3:	12.30
Waynesburg and Washington	3:	27.30
South Carolina (40.50 miles):		
Cheraw and Chester	3:	5.50
Chester and Lenoir	3:	35.00

Tennessee (37.41 miles):		
Duck River Valley	3:	20.16
Holly Springs, Brownsville and Ohio	3:6	10.25
Rockwood and Tennessee	3:	6.00
Texas (158.50 miles):		
Corpus Christi, San Diego and Rio Grande	3:	25.00
Houston, East and West Texas	3:	51.00
Galveston, Brazos & Colorado	3:	15.50
Longview and Sabine Valley	3:	4.00
Rio Grande	3:	22.00
Texas Western	3:	41.00
Utah Territory (176.75 miles):		
American Fork	3:6	21.00
Bingham Canon & Camp Floyd	3:	15.00
Summit County	3:	7.50
Utah Northern	3:	80.00
Utah Western	3:	87.00
Wasatch and Jordan Valley	3:	16.25
Virginia (53 miles):		
Milton and Sutherland	3:	4.50
Potomac, Fredericksburg and Piedmont	3:	38.50
Suffolk and Albemarle	3:6	10.00
Washington Territory (21.50 miles):		
Seattle and Walla Walla	3:	21.50
West Virginia (10.40 miles):		
Laurel Fork and Sand Hill	3:6	7.20
South Branch	3:6	3.20
Wisconsin (75.50 miles):		
Fond du Lac, Amboy and Peoria	3:	30.00
Galena and Southern Wisconsin	3:	29.50
Pine River Valley and Stevens Point	3:	16.00
Total in United States		2,862.18

Pittsburg, Cincinnati & St. Louis Railway.

The following approximate statements of the Pittsburg, Cincinnati and St. Louis Railway Company will be of interest to the holders of bonds of that company:

Gross earnings (including interest received on equipment), January 1 to March 1, 1878	\$511,325
Expenses (including interest on car trust cars and rent of Monongahela extension) for same period	294,387
	\$216,938

The interest on the bonds for these two months is:

\$3,000,000 Steubenville and Indiana Railroad 6 per cent.	\$30,000
\$775,000 Steubenville and Indiana Railroad 7 per cent.	9,041
\$6,222,000 Pittsburg, Cincinnati and St. Louis Railway 7 per ct.	72,590
	111,631

Surplus

The annual report of the Lake Shore and Michigan Southern Railway Co. for the year 1877 shows: freight earnings, \$9,476,608; passenger earnings, \$3,203,199; other earnings, \$825,351—total, \$13,505,158, against \$13,949,176 for the year 1876. Operating expenses and taxes, \$8,963,965, against \$9,574,835 the preceding year. Increase in net earnings, \$166,000. Of the 92 persons killed by the Ashtabula disaster, 83 have been settled for; of the 64 wounded, 56 have been settled for. This absorbed \$453,800 of the earnings, yet the road earned 3½ per cent on its capital stock, of which the stockholders received 2 per cent.

The distance between Delta and Baltimore, by the route surveyed by Chief Engineer Dandridge, for the proposed narrow gauge railroad, is about 44 miles.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	940,000	7	Jan. & July.	New York.	1886	....	1st Mort. guar. by State (gold) ..	4,000,000	7	Jan. & July.	Charleston.	1896	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8	Jan. & July.	New York.	1889	....	Currency bonds of Feb. 1, 1873.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	115
Receiver's Bonds.....	1,200,000	7	.....	"	.....	....	Loan of 1875.....	2,000,000	6	Jan. & July.	"	1895	107
Alabama and Georgia:							Boston, Clinton and Fitchburg:						
1st Mortgage, guar. by Ala. & Ga.	16,000,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Agricultural Br.)....	400,000	6	Jan. & July.	Boston.	1884	85
Alabama Central:							1st Mortgage (Equalization)....	300,000	7	"	"	1889	92
1st Mortgage.....	1,800,000	8	Jan. & July.	New York.	1901	....	1st Mortgage (Consolidation)....	252,000	7	"	"	1890	98
Albany and Saratoga:							Equipment Mortgage.....	970,000	8	Apr. and Oct.	"	1881	90
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	110	Boston, Concord and Montreal:						
2d Mortgage.....	2,000,000	7	April & Oct.	"	1888	97	Sinking Fund Mortgage.....	624,000	6	Jan. and July.	Boston.	1889	92
3d Mortgage.....	253,000	7	May & Nov.	"	1881	90	1,941,000	7	Apr. and Oct.	"	1893	100	
Albany Loan.....	933,000	6	"	"	1885	.....	Consol. Mortgage for \$2,000,000.	246,000	6	"	"	1893	.....
Cohoes, M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	"	1906	.....	Boston, Hartford and Erie:						
Alexandra and Fredericksburg:							1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	.....
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1896	.....	1st Mortgage (Berdel).....	15,000,000	7	Jan. and July.	New York.	1900	121
Allegheny Valley:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	12
General Mortgage.....	3,967,000	7.8	Jan. & July.	New York.	1896	107 1/2	Man. L. (sec'd by \$4,500,000 Ber.)	3,500,000	7	"	"	1899	.....
Special Mortgage to Penn.....	3,500,000	6	January.	Harrisburg.	.....	.....	Boston and Lowell:						
1st M., E. Ext., guar. by P. & R.R.	9,938,000	7	April & Oct.	Phil. or Lond.	1900	26	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	101 1/2
Funding Income (traffic guar.)	5,402,900	7	"	Pittsburg.	1894	.....	Bonds of 1872 for \$1,000,000....	999,500	7	"	"	1892	110
American Central:							Bonds of 1875.....	500,000	7	Mar. and Sept.	"	1893	108
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1873	100 1/2	Bonds of 1876.....	425,000	6	Jan. and July.	"	1890	101
Andreoggin:							Boston and Maine:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	.....	Bonds of 1893 (comp. and reg.)....	3,200,500	7	Jan. and July.	Boston.	'93-'94	111 1/2
Arkansas Central (narrow gauge):							Boston and New York Air Line:						
1st Mortgage.....	1,200,000	7	Jan. & July.	Lond. or Ams.	1891	.....	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	101
Ashtabula, Youngstown & Pitts.:							Boston and Providence:						
1st Mortgage.....	1,500,000	7	April & Oct.	New York.	1901	.....	Bonds to purchase P., W. & B.R.R.	500,000	7	Jan. and July.	Boston.	1895	115 1/2
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburgh.	1904	.....	Brunswick and Albany:						
Atchison and Nebraska:							1st Mort. (gold) yend. by G. atax fr.	3,650,000	6	Apr. and Oct.	New York.	1908	.....
1st Mortgage.....	3,750,000	8	March & Sept.	Boston.	1896	21	2d Mort. sinking fund gold.....	2,850,000	7	"	"	1893	.....
Atchison, Topeka and Santa Fe:							Buffalo, Bradford and Pittsburg:						
1st Mortgage (gold).....	7,041,000	7	Jan. & July.	New York.	1899	97 1/2	General Mortgage.....	590,000	7	Jan. & July.	New York.	1898	.....
Land Grant Mortgage (gold)....	3,869,000	7	April & Oct.	Boston.	1900	97 1/2	Buffalo, Corry and Pittsburg:						
1st Mort. (Wichita Br.) traf. guar	412,000	7	Jan. & July.	N. Y. or Bost.	1892	.....	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1888	.....
Pottawatomie Land Grant.....	468,000	7	May & Nov.	"	1879	69 1/2	Buffalo and Erie:						
Consol. Second Mort. (gold)....	3,204,000	7	April & Oct.	Boston.	1903	.....	Mort. bonds (ass'd by LS&MS)	300,000	7	Jan. and July.	New York.	1892	.....
Land Income bonds.....	475,000	12	Jan. & July.	"	.....	.....	Mort. bonds (" ")	300,000	7	March & Sept.	"	1890	.....
Atlanta and Richmond Air Line.							Mort. bonds (" ")	2,850,000	7	Apr. and Oct.	"	1898	112
1st Mortgage (guar. by Georgia).	4,248,000	8	Jan. & July.	New York.	1900	50	Buffalo and Jamestown:						
Atlantic and Great Western:							Mortgage.....	1,000,000	6	.....	New York.	1892	...
1st Mortgage (gold).....	14,922,200	7	Jan. & July.	N.Y. or Lond.	1902	.....	Buffalo, New York and Erie:						
2d Mortgage (gold).....	10,173,679	7	March & Sept.	"	1902	.....	1st Mortgage Renewal Bonds....	2,380,000	7	June & Dec.	New York.	1918	108 1/2
3d Mortgage (gold) Income.....	28,783,000	7	May & Nov.	"	1902	.....	Buffalo, New York & Phila.:						
Atlantic and Gulf:							1st Mortgage.....	2,296,000	6	Jan. & July.	New York.	1896	94 1/2
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	68	2d Mortgage for \$1,000,000....	281,500	10	"	"	1893	.....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	.....	Burlington, Cedar Rapids & Nor:						
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	.....	1st Mortgage.....	6,500,000	5	June & Dec.	New York.	1906	68
Atlantic and Lake Erie:							1st Mort. (Minn. & St. Louis),	150,000	7	Jan. & July.	"	1911	.....
1st Mort. (gold) for \$5,000,000...	.....	7	Jan. & July.	New York.	1901	.....	Rurlington and Missouri River:						
Atlantic, Miss. and Ohio (428 m.).							Land and R. R. Mortgage.....	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	110 1/2
1st Mortgage for \$15,000,000....	5,470,000	7	April & Oct.	New York.	1901	.....	Stock Bonds pref. 3d lien.....	288,500	8	Jan. & July.	Boston.	1878	.....
2d Mort. to State (no int. till '80).	4,000,000	.....	.....	"	.....	.....	Stock (common) Bonds.....	282,500	8	April & Oct.	N. Y. & Bost.	1879	106 1/2
Atlantic and Pacific:							Stock (common) Bonds.....	280,000	8	Jan. & July.	"	1894	106
Land Mortgage gold bonds.....	2,829,000	6	Jan. & July.	New York.	1888	.....	Stock (common) Bonds.....	401,000	8	"	"	1889	.....
2d Mortgage for \$3,000,000 (gold)	2,015,500	6	May & Nov.	"	1891	.....	Burlington and Mo. Riv. in Neb.:						
1st Mort. (So. Pac. R.R. assumed	1,788,500	6	Jan. & July.	"	1888	61	1st Mortgage convertible.....	5,715,000	8	Jan. & July.	N. Y. & Bost.	1894	111
1st Mort. (Central Div.) gold.....	1,190,000	6	May & Nov.	"	1891	.....	Bonds convertible until 1892...	600,000	8	"	Boston.	1893	166
1st Mort. (Central Div.) L. G.....	794,000	6	"	"	1901	.....	Burlington and Southwestern:						
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	.....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	.....
Income Bonds (for funding)....	529,800	6	"	"	1883	.....	Cairo and Fulton (Arkansas):						
Land Debentures.....	500,000	10	J. A. J. & O.	"	1884	.....	1st Mort. (R.R. and lands) S.F.	8,000,000	7	Jan. & July.	New York.	1891	.....
Atlantic and St. Lawrence:							Cairo and St. Louis (3 ft. gauge):						
Sterling bonds (not Mort.) of 1853.	484,000	6	May & Nov.	London.	1878	.....	1st Mortgage.....	2,500,000	7	April & Oct.	New York.	1901	...
2d Mortgage (sterling) of 1884....	1,500,000	6	April & Oct.	"	1884	.....	Cairo and Vincennes:						
3d Mortgage (sterling) of 1871....	713,000	6	May & Nov.	"	1891	.....	1st Mortgage, gold.....	3,500,000	7	April & Oct.	N. Y. & Lond.	1909	.....
Portland City Bonds, 1st M., S. I.	787,000	6	"	Portland.	1886	.....	2d Mortgage.....	1,500,000	7	Jan. & July.	"	1898	.....
Bald Eagle Valley:							California Pacific:						
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	.....	1st Mortgage, sinking fund.....	2,250,000	7	Jan. & July.	New York.	1889	.....
2d Mortgage.....	100,000	7	"	"	1884	.....	Extension, or 2d Mortgage.....	3,500,000	7	"	"	1889	.....
Baltimore and Ohio:							2d Income, or double track b'ds	1,600,000	6	Jan. & July.	.....	1891	.....
Loan of 1850-'80.....	579,500	6	Jan. & July.	Baltimore.	1880	102 1/2	Camden and Amboy:						
Loan of 1853-'58.....	1,710,000	6	April & Oct.	"	1885	104	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	101
Loan of 1855-'90 (Balt.) sk'd fnd.	1,511,122	6	Jan. & July.	"	1890	.....	Loan of 1889.....	866,000	6	June & Dec.	Princeton.	1889	103 1/2
Loan of 1870-'98 (etc.) sk'd fnd.	2,273,956	6	March & Sept.	London.	1895	.....	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	109
Loan of 1872-1902 (etc.) S. F.....	9,029,852	6	"	"	1902	.....	Sterling Loan, S. F. (£282,000).	1,286,050	6	Feb. & Aug.	London.	1890	.....
Loan of 1874-1910 (etc.) S. F.....	9,464,500	6	May & Nov.	"	1910	.....	Camden and Atlantic:						
Baltimore and Potomac:							1st Mortgage.....	490,000	7	Jan. & July.	Philadelphia.	1898	113
1st Mort. (Tunnel) gold guar....	1,500,000	6	Jan. & July.	Baltimore.	1911	.....	2d Mortgage.....	500,000	7	April & Oct.	"	1879	97 1/2
1st Mortgage (R. R.) gold guar...	3,000,000	6	April & Oct.	"	1911	.....	Camden and Burlington County:						
Bangor and Piscataquis:							Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	101 1/2
1st Mortgage (Bangor loan).....	600,000	6	April & Oct.	Boston.	1899	.....	Canada Southern:						
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	.....	1st Mort. (sk'd f'd for \$9,000,000	9,000,000	7	Jan. & July.	New York.	1906	67
Bay City and East Saginaw:							Cape May and Millville:						
1st Mort. guar. by F. & P. Mq. Co.	100,000	10	Jan. & July.	Detroit.	1886	.....	2d Mort. guar. by W. Jersey R.R.	400,000	7	Apr. & Oct.	Camden.	.....	98
Bedford and Bridgeport:							Carbondale and Shawneetown:						
1st Mortgage.....	1,000,000	7	April & Oct.	Philadelphia.	1892	.....	1st Mortgage.....	200,000	7	Jan. & July.	.....	1902	.....
Belfast and Moosehead Lake:							Carolina Central:						
1st Mortgage (gold).....	150,000	6	May & Nov.	Portland.	1890	.....	1st Mortgage.....	3,000,000	6	Jan. & July.	New York.	1923	.....
Belleville and Snow Shoe:							2d Mortgage-Income Bonds....	3,000,000	7	April & Oct.	"	1914	.....
1st Mortgage.....	99,000	6	.....	Philadelphia.	1883	.....	Carthage and Burlington:						
Belleville and Indiana:							1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	101
1st Mort., ass'd by C., O. & L.	453,000	7	Jan. & July.	New York.	1899	.....	Catawissa:						
Belleville and Southern Illinois:							1st Mortgage (old).....	220,500	7	Feb. & Aug.	Philadelphia.	1882	.....
1st Mort., guar. by St. L. & T.H.	1,100,000	8	April & Oct.	New York.	1896	85	1st Mortgage (new).....	1,300,000	7	"	"	1900	104 1/2
Beitot and Madison (C. & N.W.):							Chattal Mortgage.....	209,860	6	May and Nov.	"	'98-'99	.....
1st Mortgage (guaranteed).....	284,000	7	Jan. & July.	New York.	1888	.....	Cayuga Lake:						
Belvidere Delaware:							1st Mortgage.....	800,000	7	June and Dec.	New York.	1901	.....
1st Mortgage (guar. by C. &)	1,000,000	6	June & Dec.	New York.	1902	104 1/2	Cazenovia and Canastota:						
2d Mortgage..... A. Co. and	490,500	6	March & Sept.	Philadelphia.	1885	101	1st Mortgage, gold.....	250,000	7	Feb. & Aug.	New York.	1890	.....
3d Mortgage (Penn. R. R. Co.)	745,000	6	Feb. & Aug.	"	1897	93	Cedar Falls and Minnesota:						
Bingham Canyon & Camp Floyd:							1st Mort. (C. F. to Waverly)....	198,000	7	April & Oct.	New York.	1884	90
1st Mortgage.....	340,000	6	Jan. & July.	.....	1908	.....	1st Mort. (W to Man. Line)...	1,374,000	7	Jan. & July.	"	1897	.....

AMERICAN RAILROAD BOND LIST

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cedar Rapids & Mo. Riv. (C. & N.W.)	\$ 875,000	7	Feb. & Aug.	New York.	1891	102	Chicago, Iowa and Nebraska:	\$ 568,240	7	Jan. & July.	Boston.	1890	102
1st Mortgage, 1st Div. \$10,000 p.m.	592,000	7			1894	101	2d Mort. (now 1st) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	100
1st Mortgage 2d Div. \$10,000 p. m.	2,400,000	7	May & Nov.	"	1916	103	Chicago and Lake Huron:						
Central Branch Union Pacific:							1st Mort. 1st series (Peninsular)	1,800,000	7	May and Nov.	N.Y. or Lond.	1899	100
1st Mort. (Atch. & Pike's Peak).	1,600,000	6	May & Nov.	New York.	1895	49	1st Mort. 2d series "	2,000,000	7	"	"	1900	100
2d Mortgage Governm't's Bond.	1,600,000	6	Jan. & July.	"	1895	...	1st M. (Port Huron & L. Mich.)	1,800,000	7	"	New York.	1899	100
Central of Georgia:							2d Mortgage (Peninsular)	540,000	7	Feb. and Aug.	"	1891	100
General Mort. for \$5,000,000	2,222,000	7	Jan. & July.	N.Y. & Savan.	1898	...	Consolidated Mortgage	12,000,000	6	"	"	1905	100
Macon & West. (Atlanta D. & B'de)	117,000	7	April & Oct.	Savannah.	1890	...	Chicago and Milwaukee Railway:						
Central of Iowa:							1st Mort., guar. by C. & N.W.	1,700,000	7	Jan. & July.	New York.	1898	108
1st Mortgage, gold, \$16,000 p.m.	9,700,000	7	Jan. & July.	New York.	1899	32	Chicago and Mich. Lake Shore:						
2d Mortgage, gold, \$4,000 p. m.	3,200,000	7	April & Oct.	"	1901	...	1st Mortgage	477,000	8	March & Sept.	Boston.	1899	100
Central of L. I. (Flush. N. C. & C. P.)							1st Mortgage	5,500,000	8	Jan. & July.	"	1890	75
1st Mortgage	1,375,000	7	May & Nov.	New York.	1889	...	1st Mortgage	1,350,000	8	May & Nov.	"	1891	100
Central of New Jersey:							1st Mortgage (on Branch)	1,325,000	8	March & Sept.	"	1892	100
Convertible bonds of 1872	4,400,000	7	May & Nov.	New York.	1902	87	Chicago, Milwaukee and St. Paul:						
1st Mort. (New York) \$5,000,000	5,000,000	7	Feb. & Aug.	"	1890	111	1st Mort. (La Crosse Division)	6,600,000	7	Jan. & July.	New York.	1898	107
Newark Branch Bonds	900,000	7	Jan. & July.	"	1887	...	1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1903	105
Loan of Loh & N. W. Co. (au'd)	2,510,000	6	J. A. J. & O	Philadelphia.	1897	...	1st Mort. (East. Div. Palmer)	...	8	May & Nov.	"	1874	...
Consol. Mort. for \$25,000,000	15,000,000	7		New York.	1899	89	1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1897	90
Central Ohio (B. and O.)							1st Mort. (Minnesota Central)	190,000	7	"	"	1894	...
1st Mortgage guaranteed	2,500,000	8	March & Sept.	Baltimore.	1890	97	1st Mort. (St. Paul Division)	4,000,000	7	"	"	1902	105
Central Pacific of California:							1st Mort. (Iowa and Dak. Div.)	640,000	7	"	"	1899	96
1st Mort. 30 years bonds, (gold)	25,883,000	6	Jan. & July.	New York.	1898-98	105	1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	"	1898	118
Convertible 20 years bonds, gold	1,483,000	7	"	"	1883	103	2d Mort. "	1,315,000	7.3	"	"	1898	108
State Aid B'de (Int. by State) gold	1,500,000	7	"	Sacramento.	1884	108	1st Mort. (Hast. and Dak. Div.)	213,000	7	Jan. & July.	"	1902	87
2d Mort. (Governm't Subsidy)	27,855,000	6	"	U.S. Treasury	1896-99	100	1st Mort. (Mil. and Western)	234,000	7	Jan. & July.	"	1891	...
1st Mort. (Western Pacific) gold	2,735,000	6	"	New York.	1899	102	2d Mortgage	600,000	7	April & Oct.	"	1884	97
1st Mort. (Calif. & Oregon) gold	3,000,000	6	"	"	1898-92	87	Equipment and Bridge Bonds	219,100	10	June & Dec.	"	1883	...
1st Mort. (S. Fr., Okla. & Ala.)	500,000	8	"	"	1890	...	Consol. Mort. for \$35,000,000	5,881,000	7	Jan. & July.	"	1905	97
1st Mort. (San Joaquin V.D.) gold	6,090,000	6	April & Oct.	"	1900	85	Chicago and Northwestern:						
Land bonds (Gen. Pac. Co.) gold	9,275,000	6	"	"	1890	93	Preferred sinking fund (193 m.)	1,236,500	7	Feb. & Aug.	New York.	1885	109
Central Vermont:							General 1st Mortgage (193 m.)	3,559,400	7	"	"	1885	105
1st Mort. Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	14	Funded coupons (193 m.)	729,000	7	May & Nov.	"	1883	108
2d Mort. Consol. "	1,500,000	7	June & Dec.	"	1891	24	Appleton Ext. (23 m. & 76,000 ac.)	139,000	7	Feb. & Aug.	"	1885	108
1st Mort. (Stan. Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	28	Green Bay Ext. (26m & 76,000 ac.)	251,000	7	"	"	1885	108
Income and Extension Bonds	1,008,000	8	May & Nov.	"	1902	25	1st Mort. (Gal. & Chi. U.) 248 m.	1,691,000	6	"	"	1882	...
Equipment Mort. (Vt. Central)	1,000,000	8	"	"	1889	29	Elgin and State Line	19,503	6	Jan. & July.	"	1878	...
Equipment Mort. ("	1,000,000	8	"	"	1889	29	Mississippi River Bridge	181,000	7	"	"	1884	...
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	27	1st Mortgage (Peninsula)	286,000	7	March & Sept.	"	1898	104
Massachusetts R.R. ("	500,000	7	"	"	1891	...	Consol. skg fund (C. & N.W.R'y)	4,455,000	7	F. M. A. & N.	"	1915	109
Cent. Vt. (Vt. & Ca. Mort.) b'de	3,000,000	6	March & Sept.	"	1904	...	General Consol. Gold Bonds	11,343,000	7	June & Dec.	"	1902	98
Christian and Savannah:							1st Mort. S. F. (Madison Exten.)	3,150,000	7	April & Oct.	"	1911	...
1st Mortgage guar. by State	505,000	6	March & Sept.	Charleston.	1877	...	1st Mort. S.F. (Menominee Ext.)	2,700,000	7	June & Dec.	"	1911	...
Funded Interest on 1st Mort.	157,400	7	"	"	1889	...	1st Mort. (Chic. & Mil. R.W.) guar	1,700,000	7	Jan. & July.	"	1898	...
Charlotte, Columbia & Augusta:							1st Mort. (Bel. & Mad. R.R.) guar.	271,000	7	"	"	1888	...
1st Mortgage	1,810,500	7	Jan. & July.	New York.	1895	71	Chicago and Paducah (C. B. & Q.)						
2d Mortgage	500,000	7	April & Oct.	Baltimore.	...	...	1st Mortgage \$26,000 p. m. gold.	2,204,000	7	Jan. & July.	Boston.	1903	...
Charters:							Chi., Pekin & Southw'n (C.B. & Q.)						
1st Mort., guar. by Penna.	500,000	7	April & Oct.	Philadelphia.	1901	...	1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	...
Chesaw and Darlington:							Chicago, Rock Island and Pacific:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...	1st Mortgage skg. fund	5,000,000	7	Jan. & July.	New York.	1896	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	"	1888	...	Branch Bonds Sinking Fund	1,000,000	6	Feb. & Aug.	"	1895	106
Cherry Valley, Sharon and Alb.							New Mort. bonds for \$12,500,000	4,000,000	6	Jan. & July.	"	1917	107
1st Mort. con. guar. by A. & S. Co.	300,000	7	June & Dec.	New York.	1899	...	Chi. & Southw'n (C. B. & Q.)						
Chesapeake and Ohio:							1st Mort. gold, tax free, guar.	5,000,000	7	May & Nov.	New York.	1899	...
1st M. (gold) skg. fd. for \$15,000,000	15,000,000	6	May & Nov.	New York.	1899	26	1st Mortgage gold (Atchison Br.)	1,000,000	7	June & Dec.	"	1901	...
1st Mort. Extension (cou. or reg)	5,426,000	7	Jan. & July.	"	1902	...	Chicago and Superior:						
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	"	"	1880	...	1st Mortgage (Mad. & Portage) g'd	800,000	7	April & Oct.	New York.	1900	...
2d Mort. (") coupon	902,000	6	"	"	1884	...	Chillicothe and Brunswick:						
Income (") coupon	300,000	8	"	"	1876	...	1st Mort. guar. by St. L., K.C. & N.	500,000	8	Jan. & July.	New York.	1894	...
Funded Interest, coupon	190,500	8	"	"	1877	...	Cincinnati, and Baltimore:						
Cheshire:							1st Mort. guar. by B. & O. & M. & C.	100,000	7	Jan. & July.	Baltimore.	1900	93
Coupon bonds (no Mort.)	813,700	6	Jan. & July.	Boston.	77-90	100	Cincinnati, Hamilton and Dayton:						
Chester Creek (Phil. & Balt. Cent.)							1st Mortgage of 1863	1,243,000	7	May & Nov.	New York.	1880	...
1st Mort. guar. by P. W. & B.	185,000	6	Jan. & July.	Philadelphia.	1903	...	2d Mortgage of 1865	496,000	7	Jan. & July.	"	1885	...
Chester and Tamara:							Consol. S. F. M. for \$3,000,000	996,000	7	April & Oct.	"	1905	...
1st Mortgage	600,000	7	May & Nov.	New York.	1901	...	Cincinnati, Ham. & Ind. (C. H. & D.)						
Chicago and Alton:							1st Mort., guar. for \$2,500,000	1,346,000	7	Jan. and July.	New York.	1903	103
1st Mortgage	2,400,000	7	Jan. & July.	New York.	1893	116	Cincinnati, Lafayette and Chi.						
2d Mortgage Income	1,100,000	7	April & Oct.	"	1883	105	1st Mortgage	1,120,000	7	March & Sept.	New York.	1901	84
Consol. Bonds (\$2000 stg. each)	4,378,850	6	Jan. & July.	London.	1903	...	Consolidated Mortgage	471,000	7	June & Dec.	"	1914	...
1st Mort. (St. L. & C.) assumed	564,000	7	April & Oct.	New York.	1894	104	Cincinnati and Martinsville:						
2d Mort. (") "	183,000	7	Jan. & July.	"	1898	...	1st Mort., guar. by L. C. & La. F.	400,000	7	Feb. & Aug.	New York.	1905	...
1st Mort. (Louisiana and Mo.)	2,120,000	7	Feb. & Aug.	"	1900	...	Cincinnati & Muskingum Valley:						
Chicago, Burlington and Quincy:							1st Mortgage	1,500,000	7	Jan. and July.	New York.	1901	...
Trust Mortgage skg fund	2,570,000	8	Jan. & July.	New York.	1883	113	Cincinnati, Richmond & Chicago:						
Trust Mortgage skg fund conv.	150,000	8	"	"	1883	...	1st Mortgage guar. by C. H. & D.	580,000	7	Jan. and July.	New York.	1895	...
Trust Mortgage (Burl. to Peoria)	607,000	7	April & Oct.	"	1890	...	2d Mortgage	65,000	7	"	"	1899	...
Loan of 1872	1,915,475	7	Jan. & July.	Boston.	1896	109	Cinc. Rich. & Ft. Wayne (G.R. & I.)						
Bonds of 1876 Sinking Fund	448,000	6	June & Dec.	"	1895	85	1st Mortgage gold, guar.	1,800,000	7	June & Dec.	New York.	1921	...
Consol. Mortgage for \$30,000,000	10,433,000	7	"	"	1903	111	Cincinnati, Sandusky and Clev.						
1st Mort. (Am. Cen. R.R.) guar.	286,000	8	"	New York.	1878	...	1st Mortgage	1,072,300	7	June & Dec.	New York.	1890	304
1st Mort. (Oaz. and Burl.) guar.	290,000	8	May & Nov.	"	1879	...	1st Mort. (San. Day. & Cin.) S.F.	988,000	6	Feb. & Aug.	Boston.	1900	...
1st Mort. (Dir. Feo. & Han.) guar.	535,500	8	Jan. & July.	"	1889	...	1st Mort. (San. City and Ind.)	350,000	7	March & Sept.	"	1897	70
1st Mort. (Ill. Gr. Trunk) guar.	800,500	8	April & Oct.	Boston.	1890	...	1st Mort. (Col. Spring. & Oinc.)	1,000,000	7	"	New York.	1901	...
1st Mort. (Keor. & St. Paul) guar.	318,000	8	"	"	1879	...	Cincinnati and Springfield:						
1st Mort. (O. G. & Fox Rv.) guar.	1,079,000	8	Jan. & July.	N.Y. & Bos.	1900	...	1st Mort. (guar. by C. C. O. & L.)	2,000,000	7	April & Oct.	New York.	1901	...
1st Mort. (Peo. and Han.) guar.	277,000	6	"	New York.	1878	...	2d Mortgage	588,255	7	Jan. and July.	"	1902	...
1st Mort. (Quincy & War.) guar.	725,000	6	"	N.Y. & Bos.	1890	...	Cincinnati, Wabash and Mich.						
2d Mort. (Northern Cross) gold.	891,000	6	"	Frankfort.	1890	...	1st Mortgage for \$16,000 p. m.	2,000,000	7	Jan. and July.	New York.	1891	...
Chicago and Canada Southern:							Clev., Col., Cin. & Indianapolis:						
1st Mortgage	2,467,000	7	Apr. and Oct.	New York.	1903	...	1st Mortgage sinking fund	3,000,000	7	May & Nov.	New York.	1890	111
Chicago, Cincinnati and Louisv.							1st Mort. (C. C. and O. R. R.)	175,000	7	June & Dec.	"	74-84	...
1st Mortgage	1,990,000	7	Jan. & July.	New York.	1887	...	1st Mort. (Bell. and Ind. R.R.)	429,000	7	Jan. and Dec.	"	1899	...
Chicago, Clinton and Dubuque:							Consol. Mortgage for \$7,500,000	2,451,000	7	June and Dec.	N.Y. or Lond.	1911	85
1st Mort. guar. C. & B. and Q.	1,500,000	8	June & Dec.	Boston.	1896	...	Olev. & Mahoning V. (A. & Gt. W.)						
Chicago, Danville and Vincennes:							1st Mortgage, extended	740,500	7	Feb. and Aug.	New York.	1893	...
1st Mortgage (Ill. Div.) gold	2,500,000	7	Apr. and Oct.	New York.	1909	...	3d (now 2d) Mort. (skg fund) 1866	654,500	7	March & Sept.	"	1876	...
1st Mortgage (Ind. Div.) gold	825,000	7	"	"	1912	...	1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	"	1890	...
Chicago, Dubuque and Minn.:							Clev., Mt. Vernon and Delaware:						
1st Mortgage guar. \$25,000 p. m.	4,425,000	8	June & Dec.	Boston.	1895	30	1st Mortgage gold	1,350,000	7	Jan. & July.	New York.	1900	...
Chicago and Iowa:													

AMERICAN RAILROAD BOND LIST.

Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa. Co.):							Detroit & Bay City (Mich. Cent.):						
Construction and Equip. bonds.....	600,000	7	Jan. and July	New York.	1913	....	1st Mort. (\$424,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	70
4th (now 3d) Mortgage guar.....	1,000,000	7	"	"	1892	1051	Detroit, Eel River and Illinois:						
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	"	1900	110	1st Mortgage for \$22,000 p.m....	1,061,000	8	Jan. & July.	New York.	1891	....
Clev., Fairview & Ashabula:							2d Mortgage.....	600,000	7	May and Nov.	"	1894	....
Reg'd 1st d (ass'd by L.S. & M.S.)	1,000,000	7	Jan. & July.	New York.	1890	105	Detroit, Hillsdale and Indiana:						
2d Mortgage ("")	1,000,000	7	April & Oct.	"	1892	1104	1st Mort. \$16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
Cleveland and Toledo:							2d Mortgage, (coupon) guar....	300,000	8	Jan. & July.	"	1881	....
1st Mort., a.f. (ass'd by L.S. & M.S.)	1,505,000	7	Jan. & July.	New York.	1885	1104	Detroit, Lansing and Northern:						
2d Mortgage ("")	849,000	7	April & Oct.	"	1886	1064	1st Mortgage.....	1,597,000	7	Jan. & July.	Boston.	1890	094
Celebrookdale:							1st Mort. (Ionia and Lansing)...	770,000	8	"	New York.	1889	....
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1893	40	2d Mort. ("")	81,000	8	May & Nov.	"	1880	....
Colorado Central (3 ft. gauge):							Detroit & Milwaukee (Gt. W. of Can.):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....	1st Mortgage, (D. & M.R.'y).....	2,500,000	7	May & Nov.	New York.	1875	....
Columbus, Chicago & Ind. Cent.:							2d Mortgage ("")	1,000,000	8	"	"	1876	....
1st Mortgage Consol. skg fund....	15,244,750	7	April & Oct.	New York.	1908	374	1st Funded Coup. (D. & M.R.R.)	625,924	7	Jan. & July.	"	1875	....
2d Mortgage skg fund.....	5,582,400	7	Feb. & Aug.	"	1909	14	2d Funded Coup. ("")	375,734	7	May & Nov.	"	1876	....
Income convertible.....	3,983,000	7	"	"	1890	....	1st Mort. (Det. & Pontiac R.R.)	150,000	7	April & Oct.	"	1878	....
1st Mort. (Chic. and Gt. Eastern)	461,000	7	April & Oct.	"	1903	95	2d Mort. ("")	100,000	7	Jan. & July.	"	1878	....
2d Mort. ("")	344,400	7	Jan. & July.	"	1890	....	3d Mort. ("")	250,000	8	Feb. & Aug.	"	1886	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	"	1890	....	Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	"	1886	....
1st M., a.f. ("")	39,650	7	May & Nov.	"	1896	....	Bonds of June 30, 1866.....	1,792,317	647	Jan. & July.	"	1886	....
1st Mort. (Col. and Ind. Cent.)	2,832,000	7	Jan. & July.	"	1904	....	Detroit, Mon. & Tol. (L.S. & M.S.):						
2d Mort. ("")	821,000	10	May & Nov.	"	1904	....	1st Mortgage Aug. 1, 1856.....	924,000	7	Feb. & Aug.	New York.	1900	1000
1st M. (Col. & Ind.) 1st & 2d pref.	309,500	7	Jan. & July.	"	1883	....	Dixon, Peoria and Hannibal:						
2d Mortgage (Ind. Central).....	669,500	7	"	"	1882	....	1st Mort. guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	101
1st Mort. (Tol. Loganap't & Bur.)	554,500	7	Feb. & Aug.	"	1884	....	Dubuque and Sioux City:						
Income ("")	74,024	7	"	"	1905	....	1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1883	107
1st Mort. (Union & Logansport)	815,000	7	April & Oct.	"	1905	....	1st Mortgage 2d division.....	588,000	7	"	"	1894	1000
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M. (assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....	1st Mortgage.....	450,000	7	April & Oct.	New York.	1888	....
Columbus and Hooking Valley:							1st Mortgage, preferred.....	78,500	7	Jan. & July.	"	1883	....
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....	Dunkirk, Allegheny Val. & Pittab:						
1st M. on Branch (& 2d on main)	300,000	7	Jan. & July.	"	1880	....	1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
General Mortgage.....	634,000	7	"	"	1892	....	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1900	....
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	"	1890	....
New Mortgage for \$1,500,000....	1,185,500	7	April & Oct.	Boston.	1890	103	East Brandywine & Waynesboro:						
Coupon Notes.....	123,000	7	June & Dec.	"	1891	1001	1st Mortgage guar. by Pa. R.R.	140,000	7	Jan. & July.	Philadelphia.	1885	....
1st Mort. (Massachusetts) guar. gold	400,000	6*	Jan. & July.	"	1889	83	East Pennsylvania (Ph. & Edg.):						
Connecticut River:							1st Mortgage, guaranteed.....	405,200	7	March & Sept.	Philadelphia.	1888	1024
1st Mortgage skg fund.....	250,000	6	March & Sept.	Boston.	1878	....	East Tennessee, Virginia & Ga.:						
Connecticut Valley:							1st Mort., skg fund for \$3,500,000	2,099,000	7	Jan. & July.	New York.	1900	90
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....	2d Mortgage.....	190,000	4	"	"	1887	....
Connecticut Western:							Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	"	1880	....
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bos.	1900	20	Endorsed Bonds (East T. & Ga.)	91,000	6	Jan. and July.	"	1886	....
Connecting (Philadelphia):							Company Bonds (E.T. & Ga., old)	635,000	6	"	"	1870	....
1st Mort. ABCD & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1234	103	Company Bonds ("new")	135,400	6	"	"	1870	....
Cooperstown and Susq. Valley:							Eastern (Mass.):						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....	1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1866	90
Cowanesque Valley:							Loan of 1867.....	7	"	"	"	1867	....
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....	Loan of 1868.....	7	"	"	"	1868	....
2d Mortgage.....	100,000	7	May & Nov.	"	1882	....	Loan of 1869.....	6	May & Nov.	"	"	1869	....
Cumberland & Penn. (Consol. Coal):							Ten year coupon notes.....	7	"	"	"	1882	....
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes.....	7	"	"	"	1883	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	"	1888	....	Sinking Fund Bonds.....	7	May & Nov.	"	"	1884	....
Cumberland Valley:							Sterling Sinking Fd. Bonds.....	3,049,200	6*	March & Sept.	London.	1892	....
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....	Certif. of Indeb. Sept. 1, 1876..	12,673,000	34	"	Boston.	1900	63
2d Mortgage.....	109,500	8	"	"	1908	....	Eastern Shore (Md.):						
Plain bonds.....	81,800	6	"	"	1884	....	1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Danbury and Norwalk:							2d Mortgage.....	200,000	6	April & Oct.	"	1886	....
Mortgage Bonds of 1870.....	100,000	7	Jan. & July.	New York.	1880	....	Elizabethtown and Paducah:						
Mortgage Bonds of 1870.....	200,000	7	"	"	1880	....	1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Mortgage Bonds of 1873.....	200,000	7	"	"	1892	....	Elmira and Williamsport (N. Can.):						
Danv., Hazleton & Wilkesbarre:							1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	100
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	40	Income Mortgage guaranteed ..	570,000	6	April & Oct.	"	1882	65
2d Mortgage.....	300,000	7	"	"	1885	....	Erie Railway:						
Danv., Urb., Bloom'gton & Pekin:							1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York.	1897	114
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....	2d Mortgage.....	2,174,000	7	March & Sept.	"	1879	102
Davenport and St. Paul:							3d Mortgage.....	4,852,000	7	"	"	1883	1004
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....	4th Mortgage convertible.....	2,987,000	7	April & Oct.	"	1890	103
Dayton and Michigan (O.H. & D.):							5th Mortgage convertible.....	309,500	7	June and Dec.	"	1888	107
1st Mortgage sinking fund guar.	1,816,000	7	Jan. & July.	New York.	1881	....	Buffalo Branch, 1st mortgage....	182,000	7	Jan. & July.	"	1891	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....	Sterling loan (£1,000,000) conv.	4,457,714	6*	March & Sept.	London.	1876	....
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....	1st Consol. Mort. for \$30,000,000.	12,076,000	7*	"	NY & London.	1920	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	1886	94	2d Consol. Mort. for \$40,000,000.	14,400,000	7*	June and Dec.	London.	1894	....
Dayton and Union:							Convertible bonds.....	10,000,000	7*	J. A. J. and O.	London.	1905	....
1st Mortgage, registered.....	140,000	7	March & Sept.	New York.	1879	....	Erie and Pittsburg (Penn.):						
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....	1st Mortgage.....	392,200	7	Jan. & July.	New York.	1882	....
Income Bonds.....	252,446	6	"	"	1879	....	2d Mortgage.....	92,000	7	April & Oct.	"	1890	....
Dayton and Western (L. M. R.R.):							Consolidated Mortgage.....	2,192,000	7	Jan. & July.	"	1886	....
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....	Equipment Mortgage.....	750,000	7	April & Oct.	"	1890	....
1st Mortgage ("")	495,000	6*	Jan. & July.	"	1905	....	European & N. American (Me.):						
Decatur, Sullivan and Mattoon:							Bangor City Bonds (1st m. 56 m.)	1,800,000	6	Jan. & July.	Boston.	1894	....
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....	1st L.M. & 1st on 56, & 2d on 55m)						

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida:							Huntingdon and Broad Top Mt.:						
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia	1890	109
Flushing, North Shore and Cent.:							2d Mortgage.....	287,500	7*	Feb. & Aug.	"	1895	102
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....	Consolidated Mortgage.....	1,383,000	7	April & Oct.	"	1895	30
2d Mort. (")	400,000	7	"	"	1900	....	Illinois Central:						
1st Mort. (Central of L. I.).....	1,000,000	7	Mar. & Sept.	"	1902	....	Redemption bonds, currency....	2,500,000	6	April & Oct.	New York.	1890	....
1st Mort. (Cent. R. R. Exten.)	200,000	7	May and Nov.	"	1903	....	Sterling Bonds, \$500,000.....	2,500,000	6*	"	London.	1895	....
1st Mort. (North Shore).....	149,000	7	Feb. & Aug.	"	1885	....	Sterling Bonds, Sinking Fund...	4,504,000	5*	"	"	1903	....
1st Mort. (Whitestone & W.)...	93,000	7	Jan. & July.	"	1893	....	Sterling Bonds, \$200,000.....	1,000,000	5*	June & Dec.	"	1905	....
1st Mort. (N. Y. & Flushing)...	25,000	7	Mar. & Sept.	"	1880	....	Illinois Grand Trunk (C. B. & Q.):						
Fonda, Johnsto'n & Gloversville:							1st Mortgage, guaranteed.....	900,500	8	April & Oct.	Boston.	1890	109
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1890	....	Indiana and Illinois Central:						
Fort Wayne, Jackson & Saginaw:							1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
1st Mortgage, traffic guarantee...	1,500,000	8	Jan. & July.	New York.	1889	42*	Indiana North and South:						
2d Mortgage (Equipment).....	500,000	8	April & Oct.	"	1881	....	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Fort Wayne, Muncie & Cin.:							Indianapolis, Blooming. & West:						
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1899	....	1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	17
2d Mortgage.....	500,000	8	"	"	1896	....	1st Mortgage Extension gold...	5,500,000	7*	Jan. & July.	"	1912	....
Framingham and Lowell:							2d Mortgage.....	1,500,000	8	"	"	1890	2
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	80	Indianapolis and Madison:						
2d Mortgage.....	100,000	8	"	"	1883	89	1st Mort. assumed by J. M. & I.	397,000	7	May & Nov.	New York.	1881	....
Frederick and Pennsylvania Line:							Indianapolis & Vincennes:						
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
Fremont, Wlkhorn & Mo. (S.O. & P.)							2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900	....
1st Mortgage.....	600,000	7	April & Oct.	"	1901	31	International and Gt. Northern:						
Galena & Ohio Union (C. & N. W.):							1st Mortgage s. t. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	56
1st Mortgage.....	1,092,000	7	Feb. & Aug.	New York.	1882	106	Convertible B'ds (")	1,473,000	8	Feb. & Aug.	"	1892	....
Galv., Harrisburg & San Antonio							1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7*	Jan. & July.	"	1900	50
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....	Convert. B'ds (")	1,677,000	8	Feb. & Aug.	"	1892	....
Galveston, Houston & Henderson:							Indianapolis, Cin. and Lafayette:						
1st Mortgage.....	1,493,000	7*	Jan. & July.	New York.	1890	80	1st Mortgage of 1887.....	2,800,000	7	Feb. & Aug.	New York.	1897	....
Geneva, Ithaca and Athens:							1st Mortgage of 1889.....	2,000,000	7	June & Dec.	"	1899	....
1st Mortgage, s. k. g. fd., guar....	600,000	7*	Jan. and July.	New York.	1890	....	Funded Interest Bonds, coupon.	469,100	7	March & Sept.	"	78-'83	....
Georgia (and Banking).....							Equipment Bonds, registered...	376,000	10	"	"	1883	86*
Company bonds (debentures)...	550,000	7	Jan. & July.	Augusta	78-'90	....	1st Mort. (Ind'polis & Cin.) 1888.	1,600,000	7	April & Oct.	"	1888	....
Utman, Clinton & Springfield:							1st Mort. (Cin. & Indiana).....	499,000	7	June & Dec.	"	1892	....
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	2d Mort. (") guar.	1,497,000	7	Jan. & July.	"	77-'82	....
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	Indianapolis and St. Louis:						
Goshen and Deekertown (Erie):							1st Mortgage.....						
1st Mortgage.....	246,500	7	Jan. & July.	New York.	1888	....	1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1919	....
Grand Rapids & Indiana:							1st Mortgage.....						
1st Mortgage L. G. guar. gold...	4,000,000	7*	Jan. & July.	New York.	1899	85	2d Mortgage.....	1,000,000	7	March & Sept.	"	1919	....
1st Mort. L. G. not guar. gold...	3,224,000	7*	April & Oct.	"	1899	....	Equipment Mortgage.....	378,000	10	Jan. & July.	"	1900	....
Grand River Valley (Mich. C.):							Ionian and Lansing (D. L. & L. M.):						
1st Mort., assumed by Lessees....	1,000,000	8	Jan. & July.	New York.	1886	94*	1st Mortgage traffic guar.....	770,000	8	Jan. & July.	New York.	1890	....
2d Mortgage, guar. by Lessees....	500,000	8	March & Sept.	"	1879	85	2d Mortgage.....	81,000	8	May & Nov.	"	1886	....
Grand Trunk (Can.):							Iowa Falls and Sioux City:						
Equipment Bonds \$500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	1st Mortgage.....	2,900,000	7	April & Oct.	New York.	1917	85
Equip'mt Bonds No. 2 \$500,000	2,500,000	6*	Jan. & July.	"	1920	....	Iowa Midland (C. & N. W.):						
Postal & Military b'ds \$1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	1st Mort., \$18,000 p.m. guar....	1,350,000	8	April & Oct.	New York.	1900	99
1st Preference Bonds \$3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....	Ironton (Penn.):						
2d Preference Bonds \$2,327,808	11,639,040	4*	"	"	"	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia	1875	....
3d Preference Bonds \$7,163,910	35,819,550	4*	"	"	"	....	Ithaca and Athens (Penn.):						
Provincial Debenture's \$3,111,500	15,567,500	4*	"	"	"	....	1st Mortgage gold, s. k. g. fund....	600,000	7*	Jan. & July.	New York.	1890	107
Great Western of Canada:							Jackson, Lansing & Saginaw (MO):						
Mortgage Bonds \$127,000.....	635,000	6	Jan. & July.	London.	1876	....	1st Mortgage guar.....	1,277,000	8	Jan. & July.	New York.	1885	99
Mortgage Bonds \$547,000.....	2,735,000	6*	April & Oct.	"	77-'78	....	1st Mort. (Northern Ext.) guar.	687,000	8	May & Nov.	"	1890	....
New Bonds \$1,000,000.....	5,000,000	6	June & Dec.	"	1890	....	Consolidated Mortgage (236 m.)	2,601,000	8	March & Sept.	"	1891	72
Debenture Bonds \$1,743,760...	8,715,800	6	Jan. & July.	"	Perp.	....	Jacksonville, North West & S. East:						
Great Western Railway of 1859:							1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	97*	Jacksonville, Pensac. and Mobile:						
2d Mort., " " " " " " " "	2,500,000	7	May & Nov.	"	1893	72	1st Mortgage.....	472,000	7	Jan. & July.	New York.	1880	....
Green Bay and Minnesota:							2d Mortgage.....	3,000,000	8	"	"	1899	....
1st Mortgage.....	3,200,000	7*	Feb. & Aug.	"	1900	....	Jamestown & Frank. (L. S. & M. So.):						
Greenville and Columbia:							1st Mortgage guaranteed.....	433,000	7	Jan. & July.	New York.	1897	....
1st Mortgage guar. by S. Car....	1,426,546	7	Jan. & July.	Columbia.	81-'86	....	2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
1st Mortgage not guaranteed....	376,766	7	"	"	81-'86	....	Jefferson (Erie):						
Greenwich and Johnsonville:							1st Mort. (Hawley Section).....	204,000	7	Jan. & July.	New York.	1887	83
1st Mortgage.....	185,000	7	May & Nov.	New York.	1889	....	2d Mort. (")	84,000	7	"	"	1889	....
Gulf Western Texas and Pacific:							1st Mort. (Carbondale Section)...	2,000,000	7	"	"	1899	....
1st Mortgage (Construction)...	1,386,000	7*	Jan. & July.	"	1902	....	Jeffersonville, Madison & Indian:						
Hannibal and Naples (T. W. & W.):							1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
1st Mortgage.....	675,000	7	May & Nov.	New York.	1898	33	2d Mortgage consol.....	2,000,000	7	Jan. & July.	"	1910	....
2d Mortgage.....	325,000	7	Jan. & July.	"	1890	....	1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
Hannibal & Cent. Mo. (T. W. & W.)							Jersey City and Albany:						
1st Mortgage, tax free.....	1,000,000	7	May & Nov.	New York.	1890	80	1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	....
2d Mortgage.....	250,000	7	"	"	1892	76	1st Mortgage (Ridgfield Park):	300,000	7	May & Nov.	"	1912	....
Hannibal and St. Joseph:							Joliet and Chicago (C. & Alton):						
Missouri State Loan.....	1,500,000	6	Jan. & July.	New York.	87-'94	104	1st Mortgage s. k. g. fund guar....	336,000	8	Jan. & July.	New York.	1882	110*
Missouri State Loan.....	1,500,000	6	"	"	87-'98	....	Junction, Philadelphia:						
Fifteen years' bonds (277 m.)...	4,000,000	8	March & Sept.	"	1886	89*	1st Mortgage, guaranteed.....	500,000	6	Jan. & July.	Philadelphia	1882	105
1st Mort. (Q. & Palm R.R. 16 m.)	400,000	8	Feb. & Aug.	"	1892	....	2d Mortgage not guaranteed....	300,000	6	April & Oct.	"	1900	103*
1st Mort. (K. City & Cam. R.R. 55 m.)	1,300,000	10	Jan. & July.	"	1886	....	Junction and Breakwater:						
General Land Mortgage (277 m.)							1st Mort. guar. by Delaware....	352,000	6	Jan. & July.	New York.	1890	....
Hartford Extension:							Kalamazoo, Allegan & Gr. Rapids:						
1st Mortgage.....	4,000,000	7	Jan. & July.	New York.	1890	....	1st Mort. assumed by L. S. & M. So.	840,000	8	Jan. & July.	New York.	1888	95
Harrisburg & Lancaster:							Kalamazoo and Schoolcraft:						
1st Mortgage, guar. by Pa. R. R.	700,000												

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:							Louisville, Cincinnati and Lexington:						
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1896	...	Bonds to State of Kentucky	74,519	6	Jan. & July.	New York.	Perp.	...
1st Mort. (2d Div. 263.94 m.) gold	4,063,000	6*	June & Dec.	"	1896	64	1st Mortgage for Cincinnati Br.	3,600,000	7	"	"	1897	...
1st M. (3d Div. 244.66m. & 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	...	2d Mortgage for \$1,000,000	875,000	8	April & Oct.	"	1900	...
1st Mort. (1,000,000 acres) gold	187,000	7*	March & Sept.	N. Y. & St. Lo.	71-76	...	Louisville Loan	100,000	6	Jan. & July.	"	1881	...
1st Mort. (2,000,000 acres) gold	1,722,250	7*	Jan. & July.	N. Y. L. & F.	1880	...	1st Mort. (Louisville & Frankfy)	85,000	6	"	"	72-78	...
2d Mort. (") gold	1,600,000	7*	March & Sept.	"	1880	...	1st Mort. (Louis. Clin. and Lex.)	21,000	8	April & Oct.	"	1902	...
1st Mort. (Leavenworth Branch)	600,000	7*	May & Nov.	N. Y. & St. Lo.	1894	...	1st Mortgage (Shelby R. R.)	65,500	6	June & Dec.	"	1881	...
2d Mortgage (Gov't Subsidy)	6,303,000	6	Jan. & July.	U. S. Treas.	76-97	...	Louisville and Nashville						
3d Mortgage (Income)	4,275,350	7	March & Sept.	N. Y. L. & F.	1916	...	Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	90
Kent County (Del.)							Mort. main office lot & buildin	80,000	7	"	Louisville.	1893	...
1st Mortgage for \$600,000	400,000	6	Jan. & July.	Philadelphia.	1880	...	1st Mort. (Leb. Br. Ext. 73.2m.)	82,000	7	"	"	78-90	...
Kentucky Central:							1st Mort. (Memphis and Ohio)	3,500,000	7	June & Dec.	New York.	1901	...
2d Mort. (Covington & Lexington)	844,000	7	March & Sept.	New York.	1883	...	1st Mort. (Mump. & Clarksv. Br.)	2,389,710	6*	Feb. & Aug.	"	1902	...
3d Mortgage	287,000	7	June & Dec.	"	1885	...	Consol. M. for \$5,000,000 (392 m.)	7,109,000	7	April & Oct.	"	1886	101
Keokuk and Des Moines:							Louisville Loan	849,000	6	"	"	76-87	...
1st Mortgage	1,947,000	7	April & Oct.	New York.	1904	...	Louisville Loan (Lebanon Br.)	225,000	6	May & Nov.	"	1886	...
Funded Interest	254,300	8	"	"	1884	...	Louisv. Loan (Leb. Br. Exten.)	323,000	6	April & Oct.	Louisville.	1890	90
Keokuk and St. Paul (C.B. & Q.):							Louisv. N. Al. & St. Lo. Air-Line						
1st Mortgage traffic guar.	318,000	8	April & Oct.	Boston.	1879	101	1st Mortgage gold, \$25,000 p. m.	2,375,000	7*	Jan. & July.	New York.	1892	...
La Crosse, Trempealeau & Prescott:							Macon and Augusta:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1878	...	1st Mortgage end by Ga. R. R.	300,000	7	Jan. & July.	New York.	1877	...
Laf. Blooming. & Miss. (T.W. & W.)	1,300,000	7*	Feb. & Aug.	New York.	1891	70	1st Mortgage not endorsed	100,000	7	"	"	1880	...
Laf. Muncie & Bloom. (T.W. & W.)	1,500,000	7*	Feb. & Aug.	New York.	1901	40	Construct. Mort. end by Ga. R.R.	370,000	7	"	"	1879	...
Lake Erie and Louisville:							Macon and Brunswick:						
1st Mortgage	1,092,000	7	April & Oct.	New York.	1892	...	1st Mort. endorsed by Ga.	1,900,000	7	Jan. & July.	New York.	1887	...
2d Mortgage	590,000	7	Jan. & July.	"	1903	...	1st Mort. " "	600,000	7	May & Nov.	"	1900	...
Lake Ontario Shore:							2d Mortgage	1,100,000	7	April & Oct.	"	1889	...
1st Mortgage (\$20,000 pr. m.)	1,438,200	7*	Jan. & July.	New York.	1897	...	Equipment Mortgage	150,000	7	"	"	1879	...
Lake Shore & Michigan South'n:							Madison and Portage:						
Sinking Fund Mortgage	1,146,000	7	April & Oct.	New York.	1879	...	1st Mort. guar. by Chl. and Sup.	600,000	7*	April & Oct.	New York.	1890	...
Consol. Mort. S. F. Reg'd. A.	9,880,000	7	Jan. & July.	"	1900	109	Maine Central:						
Consol. Mort. S. F. Coupon	9,108,000	7	June & Dec.	"	1903	100	Consolidated Mortgage	2,796,500	7	April & Oct.	Boston.	1912	89
2d Consol. Mort. for \$25,000,000	3,395,000	7	April & Oct.	"	1882	...	\$1,100,000 Loan, tax free	756,900	6	Jan. & July.	"	1898	91
Lake Shore Dividend Bonds	1,442,000	7	"	"	1899	107	Extension (gold) Loan	496,500	6	April & Oct.	"	1900	...
Reg. Mort. (Clev. Pains. & Ash.)	1,000,000	7	Jan. & July.	"	1880	...	1st Mort. (Belfast & Moosehead)	150,000	7*	May & Nov.	Belfast & Bos.	1890	...
3d Mort. (")	5,256,000	7	April & Oct.	"	1892	...	\$1,100,000 (A. & Ken.) Loan	1,100,000	6	Jan. and July.	Boston.	70-91	96
1st Mort. (Mich. S. & Nor. Ind.)	2,682,306	7	May & Nov.	"	1885	...	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	...
2d Mort. (")	1,595,000	7	Jan. & July.	"	1886	...	Consol. (Port. & Kennebec) Loan	1,166,700	6	"	Boston.	1895	93
1st Mort. (Cleveland & Toledo)	819,000	7	April & Oct.	"	1886	...	2d Mort. (Bosmeret & Kennebec)	260,000	6	June & Dec.	"	1878	...
2d Mort. (")	200,000	7	Jan. & July.	"	1882	...	1st Mort. (Leeds & Paragton)	633,000	6	Jan. & July.	"	1901	...
Mort. Bonds (Buffalo and Erie)	300,000	7	March & Sept.	"	1886	...	Bath (Androsoggin) Loan	425,000	6	"	"	1891	...
Mort. Bonds (")	2,850,000	7	April & Oct.	"	1898	...	Mansfield & Framing. (B.C. & F.):						
1st M. (Detrit, Monroe & Toledo)	924,000	7	Feb. & Aug.	"	1906	...	1st Mortgage, guaranteed	300,000	7	Jan. & July.	Boston.	1889	95
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	"	1890	...	Marietta and Cincinnati:						
1st M. (School. & Three Rivers)	100,000	8	"	"	1887	...	1st Mortgage, Sterling	1,050,000	7*	Feb. & Aug.	London.	1891	...
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887	...	1st Mortgage Dollar	2,450,000	7	"	Baltimore.	1891	80
1st M. (Kal. Allegan & Gr. Rap.)	840,000	8	"	"	1888	...	2d Mortgage Dollar	2,500,000	7	May & Nov.	"	1896	31
1st M. (Jamestown & Franklin)	438,000	7	"	"	var	...	3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	18
2d M. (")	500,000	7	June & Dec.	"	1894	...	4th Mortgage	2,004,000	8	April & Oct.	"	1908	...
Lake Shore & Tuscarawas Valley:							1st Mort. (Scioto & Hock. Val.)	300,000	7	May & Nov.	"	1888	...
1st Mortgage gold	2,000,000	7*	April & Oct.	Cleveland, O.	1901	...	Marietta, Pittsburg & Cleveland:						
2d Mortgage, for \$1,000,000	696,000	7	"	"	1892	...	1st Mortgage gold	1,500,000	7*	Feb. & Aug.	New York.	1896	...
Elyria and Black Riv. b'ds and	180,000	7	May & Nov.	"	1892	...	Marquette, Houghton & Ontonagon	1,700,000	8	Jun. & Dec.	New York.	1892	80
Lake Superior & Mississippi:							1st Mort. (Houghton & Ont.)	2,000,000	8	Jan. & July.	"	1892	...
1st Mort. sfg fund gold tax free	4,500,000	7*	Jan. & July.	NY-Bost.-Ph.	1896	20	Consolidated Mortgage	1,484,000	8-10	Various	"	92-93	...
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	"	1900	...	Massachusetts Valley (C. & P. R.):						
Income Bonds	3,200,000	10	"	"	1902	...	1st Mortgage guaranteed	400,000	6*	Jan. & July.	Boston.	1889	99
Lawrence (P. Ft. W. & Chl.):							Maryland and Delaware:						
1st Mortgage, guaranteed	355,000	7	Feb. & Aug.	New York.	1895	...	1st Mortgage	850,000	6	May & Nov.	Boston.	1885	20
Leavenworth, Atch. & N. West'n:							2d Mortgage	150,000	6	June & Dec.	"	1889	...
1st Mort. guar. by Pac. of Mo.	500,000	7	April & Oct.	New York.	1899	...	Massillon & Clev. (C.M. V. & D.):						
Leaven. Lawrence & Galveston:							1st Mortgage guaranteed, gold	100,000	7*	Jan. & July.	New York.	1890	...
1st Mort. sfg fund conv. gold	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	25	Mayville and Lexington:						
1st Mort. (K. C. & San. Fe) guar.	720,000	10	May & Nov.	Boston.	1890	...	1st Mortgage	500,000	7*	Jan. & July.	New York.	1890	...
1st Mort. (Southern Kan.) guar	160,000	8	June & Dec.	"	1891	...	Memphis and Charleston:						
Lehigh and Lackawanna:							1st Mortgage, Convertible	1,293,000	7	March & Sept.	New York.	1880	57
1st Mortgage tax free	300,000	7	Feb. & Aug.	Philadelphia.	1897	...	2d Mortgage	1,000,000	7	Jan. & July.	"	1885	...
Lehigh Valley:							Tennessee State Loan	1,814,142	6	"	"	73-78	...
1st Mortgage (new loan)	5,000,000	6	June & Dec.	Philadelphia.	1898	110	Income Bonds	600,000	10	March & Sept.	"	...	...
1st Mortgage (") reg.	6,000,000	7	March & Sept.	"	1910	113	Memphis and Little Rock:						
2d Mortgage for \$6,000,000	6,000,000	6*	June & Dec.	"	1923	97	1st Mortgage (Land Grant)	1,300,000	8	May & Nov.	New York.	1890	...
General Mort. for \$40,000,000	5,000,000	6*	"	"	1922	97	2d Mortgage	1,000,000	8	"	"	...	...
General Mort., registered	5,000,000	6*	"	"	1922	97	Michigan Air Line (Mich. Cent.):						
Lewisb. Centre & Spruce C. (P. & E.):							1st Mort. (South Bend Pl.) Jassud	200,000	8	May and Nov.	New York.	1890	...
1st Mortgage	1,544,000	7	May & Nov.	Philadelphia.	1902	...	Michigan Central:						
Lexington & St. Louis (A. & P.):							1st Mortgage, convertible	358,000	8	April & Oct.	Boston.	1882	...
1st Mortgage gold	900,000	6*	June & Dec.	New York.	1899	...	1st Mortgage sinking fund conv.	2,170,000	8	"	"	1882	109
Little Miami:							Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	110
1st Mortgage	1,490,000	6	May & Nov.	New York.	1883	...	1st Mort. (Mich. Air Line) Jassud	1,900,000	8	Jan. & July.	"	1890	103
Street Connection Bonds	528,000	6	Jan. & July.	Cincinnati.	1894	...	Equipment Bonds for \$200,000	856,000	8	Apr. and Oct.	N. Y. & Bos.	1885	...
Cincinnati Loan	100,000	6	May & Nov.	"	1890	...	Michigan Lake Shore:						
Little Rock and Fort Smith:				</									

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minneapolis & St. L. (B., C. R. & N.Y.)	150,000	7*	Jan. & July.	New York.	1911	....	N.O., Jack. & Gt. N. (N.O. St. L. & C.)	3,000,000	8	Jan. & July.	New York.	1886	....
1st Mortgage gold, guaranteed.	150,000	7*	Jan. & July.	New York.	1911	....	2d Mortgage for \$3,000,000.	1,500,000	8	April & Oct.	"	1890	....
Minnesota and North Western:							Consol. Mort. for \$3,000,000.	3,000,000	7*	Jan. & July.	"	1912	....
1st Mort. gold, skg fd & tax free	20,000pm	7*	Jan. & July.	Detroit.	1890	....	New Orleans, Mobile and Texas:						
Mississippi Cent. (N.O. St. L. & Chi.)							1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mortgage.	1,012,500	7	May & Nov.	New York.	74-84	....	1st Mort. (N. Orleans to Texas)	7,250,000	8	"	New York.	1915	....
2d Mortgage.	2,000,000	8	Feb. & Aug.	"	1886	....	2d Mort. endorsed by Louisiana.	2,825,000	8	"	"	1915	....
General Mort. for \$5,000,000 gold	3,704,500	7*	May & Nov.	"	1912	....	New York, Boston and Montreal:						
Mississippi, Ouchita & Red Riv.							1st Mortgage for \$12,250,000.	6,617,500	7*	Feb. & Aug.	N. Y. or Lond.	1903	....
1st Mortgage gold.	2,040,000	7*	Jan. & July.	"	1900	....	New York & Canada (D. & H. C.)						
Mississippi and Tennessee:							1st Mort. for \$300,000, guar.	4,000,000	6*	May & Nov.	London.	1904	....
1st Mortgage, Series A.	1,000,000	8	April & Oct.	Memphis.	1902	....	New York Central & Hudson R.						
2d Mortgage, Series B.	1,100,000	8	Jan. & July.	"	1902	....	Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	105
Mississippi Valley and Western:							Bonds for B. & N. P. stk (")	74,500	6	May & Nov.	"	1888	....
1st Mortgage \$30,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....	Bonds for R. R. Stocks (")	692,000	6	"	"	1888	104
Missouri, Iowa and Nebraska:							Bonds for Real Estate (")	162,000	6	"	"	1887	106
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	"	1910	....	Bonds of 1854 renewed (")	2,591,000	6	June & Dec.	"	1885	113
Missouri, Kansas and Texas:							2d Mort. (Hudson River) B. F.	1,794,000	7	"	"	1891	....
1st Mort. (U. Pac. S. Br.) skg fund	2,615,000	6*	Jan. & July.	New York.	1899	....	Bonds of 1871, tax free.	1,950,000	7	April & Oct.	"	1903	120
1st Mort. (Tebo & Neesho) S. F.	349,000	7*	June & Dec.	"	1903	....	1st Mort., reg'd for \$20,000,000	13,465,000	7	Jan. & July.	"	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	"	1904	41	1st Mort. Sterling for £2,000,000	9,733,333	6*	"	London.	1903	....
First Additional Consol. Mort.	2,500,000	7	"	"	1905	....	New York and Harlem:						
Second Add. Consol. Mort.	1,184,000	7	"	"	1906	9	Consolidated Mortgage of 1863..	105,000	6	Feb. & Aug.	New York.	1893	....
Third Additional Consol. Mort.	600,000	7	"	"	1905	....	Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	"	1881	....
Missouri River, Ft. Scott & Gulf:							Consol. Mort. of 1872 coupon.	10,500,000	7	May & Nov.	"	1900	122
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	76	Consol. Mort. of 1872, reg'd	10,500,000	7	"	"	1900	121
2d Mortgage.	2,000,000	10	April & Oct.	N. Y. & Bos.	1890	11	N. York, Housatonic & Northern:						
Mobile and Girard.							1st Mortgage.	1,500,000	7*	April & Oct.	New York.	1902	....
1st Mortgage.	377,500	7	Jan. & July.	Savannah.	1876	....	New York, Kingston & Syracuse:						
2d Mort. end. by Cent. R. R. of Ga.	300,000	8	"	New York.	1889	....	1st Mort. for \$4,000,000.	2,500,000	7*	Jan. & July.	New York.	1902	....
Plain bonds.	33,500	8	"	Savannah.	1887	....	New York, N. Haven & Hartford:						
Mobile and Montgomery:							1st Mort. (Harlem & Portchester)	2,000,000	7	"	New York.	1903	....
1st Mort. end. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....	New York and New England:						
2d Mortgage.	800,000	8	"	"	1900	....	1st mortgage, old.	925,000	7	March & Sept.	Boston.	1884	....
Mobile and Ohio:							1st mortgage, new.	243,000	7	Jan. & July.	"	1905	....
1st Mortgage Sterling.	5,696,000	6*	May & Nov.	Mobile & Lond.	1883	....	New York and Oswego Midland:						
Interest bonds.	1,524,300	6*	"	Mobile.	76-83	....	1st Mortgage gold, tax free.	8,000,000	7*	Jan. & July.	New York.	1894	....
Sterling Interest bonds.	769,920	6*	"	London.	1883	....	2d Mortgage convertible.	2,500,000	7	May & Nov.	"	1895	....
Tennessee Substitution Bonds.	1,088,000	7*	Jan. & July.	N. Y. & Lond.	1901	....	2d Mortgage non-convertible.	1,500,000	7	"	"	1890	....
Special Mort. (Gainesville Br.)	63,000	6	May & Nov.	Mobile.	1877	....	3d Mort., Equipment.	3,800,000	7	"	"	....	....
2d Mortgage.	1,453,856	6	March.	"	1877	....	1st Mort. (West. Extension).	2,425,000	7	"	"	....	....
Consol. Mort. for \$15,000,000.	7,750,000	7*	Jan. & July.	N. Y. & Lond.	1904	....	Consolidated Mortgage.	1,200,000	7	"	"	....	....
Convertible 5 per cent. bonds.	977,550	6	M. J. S. & D.	New York.	....	....	New York, Providence & Boston:						
Montclair (N. Y. and O. Mid.)							1st Mortgage.	76,000	6	Feb. & Aug.	New York.	1878	....
1st Mortgage gold, guar.	1,800,000	7*	March & Sept.	New York.	....	....	Extension Bonds.	250,000	6	May & Nov.	"	78-81	....
2d Mortgage.	780,000	7	"	"	....	....	General Mort. for \$1,000,000.	837,000	7	Jan. & July.	"	1899	....
Income Mortgage.	888,400	7	"	"	....	....	Norfolk & Petersburg (A. M. & O.)						
Montgomery and Erie (Erie):							1st Mortgage.	306,000	8	Jan. & July.	New York.	1877	68
1st Mortgage.	127,900	7	May & Nov.	New York.	1888	....	2d Mortgage.	157,000	7	"	"	1877	82
2d Mortgage.	47,000	7	April & Oct.	"	1887	....	2d Mortgage.	454,000	8	"	Norfolk.	1893	86
Montgomery and Buffalo:							North Carolina:						
1st Mortgage end. by Ala. gold.	1,040,000	6*	March & Sept.	New York.	1886	....	1st Mortgage.	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
1st Mortgage not endorsed.	230,000	6	June and Dec.	"	1900	....	North Eastern (S. Car.):						
Monticello and Fort Jervis:							1st Mortgage.	820,000	8	March & Sept.	Charleston.	1899	....
1st Mortgage gold, tax free.	500,000	7*	J. A. J. & O.	New York.	1890	....	2d Mortgage.	282,500	8	"	"	1899	....
Morris and Essex (D. L. & W.):							North Missouri (St. L., K. C. & N.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	120	1st Mortgage.	3,000,000	7	Jan. & July.	New York.	1895	104
2d Mortgage guar.	3,000,000	7	Feb. & Aug.	"	1891	104	North Pennsylvania:						
Convertible bonds.	384,000	7	Jan. & July.	"	1900	74	1st Mortgage.	1,930,500	6	Jan. & July.	Philadelphia.	1886	108
Construction bonds.	673,000	7	Feb. and Aug.	"	1889	74	2d Mortgage.	1,500,000	7	May & Nov.	"	1896	112
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	"	1901	96	General Mortgage.	2,035,000	7	Jan. & July.	"	1903	104
Special Mortgage.	1,025,000	7	"	"	....	....	North Shore (Flush., N. B. & Cent.):						
Consol. mort. for \$25,000,000 guar	32,900,000	7	June & Dec.	"	1915	88	1st Mortgage.	135,000	7	Feb. & Aug.	New York.	1887	....
Nashville, Chattanooga & St. Louis:							Northern Central:						
1st Mort., endorsed by Tenn.	1,100,000	6	Jan. & July.	New York.	74-83	....	1st Mortgage, Md. State loan.	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mort. (Held by U. S. Gov.)	1,000,000	4	"	"	81-91	....	2d Mortgage S. F. Coupon.	1,480,000	6	Jan. & July.	Baltimore.	1885	144
New Mortgage.	4,700,000	7	"	"	1913	97	3d Mortgage Coupon.	1,125,000	6	April & Oct.	Phila. & Balt.	1900	94
Nashville and Decatur (L. & Nash.):							Mortgage coupon.	2,569,000	6*	Jan. & July.	Baltimore.	1900	....
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	99	Mortgage registered.	205,000	6*	April & Oct.	"	1904	....
2d Mortgage gold.	206,000	6*	April & Oct.	Nashville.	1887	....	Consol. General Mort. S. F.	4,518,000	6*	Jan. & July.	Lond. & Balt.	1920	....
Nashua and Lowell:							Second General mort. coupon.	3,000,000	5	"	Baltimore.	1904	....
Bonds for freight depot.	200,000	6*	Feb. & Aug.	Boston.	1892	104	Second General Mort. coupon.	1,900,000	6	"	"	1920	....
Newark & New York (O. of N. J.):							Northern New Jersey (Erie):						
1st Mortgage guar.	600,000	7	Jan. & July.	New York.	1891	....	1st Mortgage skg fd guar.	400,000	7	Jan. & July.	Jersey City.	1878	....
Newark, Somerset & Stratford:							Northern Pacific:						
1st Mortgage gold.	800,000	7*	May & Nov.	New York.	1889	98	1st Mort. on R. R. & lands gold.	4,000,000	7.3*	Jan. & July.	New York.	1900	22
New Bedford:							Northwestern Virginia:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston	1881	98	3d Mort., assumed by B. and O.	140,000	6	Jan. & July.	Baltimore.	1885	100
New Issue for \$300,000.	400,000	7	"	"	1894	105	Northwestern Union (C. & N. W.):						
New Haven and Derby:							1st Mortgage.	3,500,000	7*	March & Sept.	New York.	1917	....
1st Mortgage.	525,000	7	Various.	New Haven.	98-00	....	Norwich & Worcester (B. H. & E.):						
New H. Middle'n & Williman:							1st Mort. Mass. Loan, skg fd.	400,000	6*	Jan. & July.	Boston.	1877	....
1st Mortgage (coup. & reg.)	3,000,000	7	May & Nov.	New York.	1889	....	Construction Bonds.	400,000	6	March & Sept.	"	1897	....
2d Mortgage.	2,000,000	7	"	"	1881	....	Nyack and Northern:						
New Haven and Northampton:							1st Mortgage.	150,000	7	Jan. & July.	New York.	1890	....
1st Mortgage.	1,000,000	7	Jan. & July.	N. Y. & N. H.	1899	....	Ogdensburg and Lake Champlain:						
Convertible bonds, tax free.	750,000	6	April & Oct.	"	80-82	....	Equipment Mortgage.	370,000	8	Jan. & July.	Boston.	1873	94
Holyoke and Westfield bonds.	200,000	7	"	"	1891	....	Equipment Mortgage.	200,000	8	"	"	1870	94
New Jersey Midland (N. Y. & O. M.):							Sinking Fund Bonds.	394,000	8	March & Sept.	"	1890	100
1st Mortgage gold, guar.	2,000,000	7	Feb. & Aug.	New York.	1895	....	Ohio and Mississippi:						
2d Mortgage.	1,500,000	7	"	"	1881	....	Consolidated Mort. Bonds.	3,087,000	7	Jan. & July.	New York.	1898	98
New Jersey and New York:							Consolidated S. F. Mortgage.	3,478,000	7*	"	London.	1898	....
1st Mortgage.	500,000	7*	March & Sept.	N. Y. or Lond.	1893	....	Consolidated Mort., Sterling.	112,000	7	"	"	1911	61
New Jersey Southern:							2d Consol. Mort. & S. F. Bonds.	3,844,000	7	April & Oct.	New York.	1882	....
1st Mortgage.	2,000,000	7	May & Nov.	New York.	1889	21	Income and Funded Debt Bonds.	174,000	7	May & Nov.	New York.	1883	....
1st Mort. (Trent River Branch)	120,000	6	April & Oct.	"	1888	....	Debenture Sinking Fund Bonds.	140,000	7	May & Nov.	"	1905	....
2d Mortgage.	1,000,000	7	March & Sept.	"	1881	....	1st Mort. (Springfield Division).	1,916,000	7	"	"	....	....
Consol. Mort. for \$7,000,000.	5,203,000	7	April & Oct.	"	1905	....	Old Colony:						
Income Mortgage.	750,000	7	"	"	1891	....	Plain Bonds.	1,000,000	6	March & Sept.	Boston.	1896	101
New Jersey West Line:							Plain Bonds.	32,000	5	"	"	1894	99
1st Mort. gold, for \$2,000,000.	3,000,000	7*	May & Nov.	New York.	1900	....	Plain Bonds.	1,456,000	6	Feb. & Aug.	"	1897	102
New London, Norfolk (O. N. V.):							New Bonds for \$5,000,000.	1,692,000	7	March & Sept.	"	1894	....
1st Mortgage.	30,000	6	April & Oct.	New York.	1886	....	Cape Cod Railroad Bonds.	265,490	7	Feb. and Aug.	"	1891	....

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittsb., T. & Buffalo):	\$						Philadelphia, Wilmington & Balt:	\$					
1st Mortgage.....	550,000	7	April & Oct.	Philadelphia.	1896	83	Mortgage Loan, convertible....	292,000	6	Jan. & July.	Phila. & Bost.	1884	103 1/2
Omaha and Northwestern:							Loan of 1887.....	1,000,000	6	April & Oct.	" "	1887	103 1/2
1st Mort. Land Grant, Gold.....	16,000 pm	7 3/4	Jan. & July.	New York.	1901	....	Loan of 1872.....	700,000	6	" "	" "	1892	104 1/2
Omaha and Republican Valley:							Loan of 1875.....	800,000	6	" "	" "	1900	104 1/2
1st Mortgage.....		6	F. M. A. & N.	.....	1895	....	Pickering Valley (Phila. & Rdg):						
Omaha and Southwestern:							1st Mortgage, guaranteed.....	331,800	7	April & Oct.	Philadelphia.	1900	53
1st Mortgage \$20,000 p. m.....	1,034,000	8	June & Dec.	Boston.	1896	10 1/2	Pittsburg, Cin. & St. Louis (Pa.):						
Oregon and California:							1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mortgage gold.....	10,950,000	7 1/2	April & Oct.	New York.	....	....	1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	94
Osage Valley & Southern Kansas:							Consol. Mortgage for \$10,000,000.	5,322,000	7	Feb. & Aug.	Philadelphia.	1890	95
1st Mortgage (5-20 years).....	200,000	10	Jan. & July.	New York.	1888	....	Consolidated 2d Mortgage.....	5,000,000	7	April & Oct.	" "	1913	....
Oshkosh & Miss. (C. M. & S. P.):							Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage.....	240,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Series A).....	875,000	7	Jan. & July.	New York.	1912	119 1/2
Oswego and Rome (R. W. & O.):							1st Mortgage (Series B).....	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage.....	500,000	7	May & Nov.	New York.	1916	....	1st Mortgage (Series C).....	875,000	7	March & Sept.	" "	1912	....
Income Mortgage.....	112,100	6	Feb. & Aug.	" "	1891	....	1st Mortgage (Series D).....	875,000	7	April & Oct.	" "	1912	....
Oswego and Syracuse (D. L. & W.):							1st Mortgage (Series E).....	875,000	7	May & Nov.	" "	1912	....
1st Mortgage, guaranteed.....	201,000	7	May & Nov.	New York.	1885	....	1st Mortgage (Series F).....	875,000	7	June & Dec.	" "	1912	....
Ottawa, Oswego & Fox River:							2d Mortgage (Series G).....	860,000	7	Jan. & July.	" "	1912	114
1st Mortgage guar. by C. B. & Q.	1,079,000	8	Jan. & July.	N. Y. & Bost.	1900	110	2d Mortgage (Series H).....	860,000	7	Feb. & Aug.	" "	1912	....
Owensboro' and Russellville:							2d Mortgage (Series I).....	860,000	7	March & Sept.	" "	1912	....
1st Mortgage for \$1,500,000.....	1,500,000	8	Feb. & Aug.	New York.	1892	....	2d Mortgage (Series J).....	860,000	7	April & Oct.	" "	1912	....
Pacific of Missouri:							2d Mortgage (Series K).....	860,000	7	May & Nov.	" "	1912	....
1st Mortgage gold.....	7,000,000	6 1/2	Feb. & Aug.	New York.	1888	101 1/2	2d Mortgage (Series L).....	860,000	7	June & Dec.	" "	1912	....
2d Mortgage sinking fund.....	2,650,000	7	Jan. & July.	" "	1891	93 1/2	2d Mortgage (Series M).....	2,000,000	7	April & Oct.	" "	1912	105
3d Mortgage.....	4,000,000	7	May & Nov.	" "	1885	....	Construction bonds of Jan. 1, '70	100,000	7	Jan. & July.	New York.	1897	....
St. Louis County Debt.....	700,900	7	Monthly.	St. Louis.	1885	....	Equipment bonds.....	1,000,000	8	March & Sept.	" "	1894	....
Real Estate Bonds.....	800,000	8	May & Nov.	New York.	1892	....						
1st Mort. (Carondelet Branch).....	500,000	6 1/2	April & Oct.	" "	1893	70	Pittsburg, Va. and Charleston:						
Paducah and Memphis:							1st Mortgage.....	700,000	7	April & Oct.	New York.	1902	....
1st Mortgage gold for \$2,505,000.	1,541,000	7 1/2	Feb. & Aug.	New York.	1902	....	Pittsburg, Wash'ton & Baltimore:						
Panama:							1st Mort. (Pittsb. & Conn'sville)	4,000,000	7	Jan. & July.	Baltimore.	1898	91 1/2
General Mortgage, stg £597,800.	2,903,808	7 1/2	April & Oct.	London.	1897	....	2d Mort. do. (Balt. Loan).....	5,000,000	6	May & Nov.	" "	1902	....
Paris and Decatur:							1st Mort. (Turtle Cr. Div. 104 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
1st Mortgage gold, S. F.....	1,200,000	7 1/2	Jan. & July.	N. Y. & Lond.	1892	....	Real Estate Mortgage.....	100,000	6	" "	Baltimore.	1883	....
Paterson and Newark (Erie):													
1st Mortgage guaranteed.....	500,000	7	Jan. & July.	New York.	1878	....	Plymouth, Kankakee & Pacific:						
Pekin, Linc. & Decatur (T.W. & W.):							1st Mortgage for \$3,000,000.....	30,000 pm	7 1/2	Jan. & July.	New York.	1901	....
1st Mortgage, guaranteed.....	1,076,000	7	Feb. & Aug.	New York.	1900	60	Port Huron and Lake Michigan:						
Pemberton & Hights. (U.C. of N.J.):							1st Mortgage gold, for \$1,800,000	1,800,000	7 1/2	May & Nov.	New York.	1890	....
1st Mortgage guaranteed.....	160,000	7	Jan. & July.	Philadelphia.	1889	105	Portland & Ogdensburg (Me. & N.H.):						
Peninsular (Mich.) Railway:							1st Mort. (Maine Section) gold.....	300,000	6 1/2	Jan. & July.	Boston.	1900	....
1st Mortgage gold (S.F.) 1st series	1,800,000	7 1/2	May & Nov.	N.Y. or Lond.	1899	....	Consol. Mort. gold, for \$3,300,000	249,000	6 1/2	May & Nov.	" "	1901	15
1st Mortgage gold (S.F.) 2d series	2,000,000	7 1/2	" "	" "	1900	....	Portland and Ogdensburg (Vt.):						
2d Mortgage.....	640,000	7	Feb. and Aug.	New York.	1881	....	1st Mortgage gold, for \$2,300,000	1,200,000	6 1/2	May & Nov.	N.Y. & Bost.	1891	46
Pennsylvania:							Portland and Oxford Central:						
1st Mort. (Harris'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	144 1/2	1st Mortgage of 1888.....	250,000	6	Jan. & July.	Portland.	1883	....
General Mortgage.....	19,999,700	6	J. A. J. & O.	Philadelphia.	1910	101 1/2	Portland and Rochester:						
General Mortgage, registered.....	29,250,000	6 1/2	Jan. & July.	London.	1906	92 1/2	1st Mort. (Portland Loan) sfg fd	700,000	6	Jan. & July.	Boston.	1887	....
Consolidated Mortgage.....	4,572,110	5	April & Oct.	Philadelphia.	1877-90	....	1st Mortgage (equal lien).....	100,000	7	April & Oct.	" "	1887	....
State lien for \$7,500,000, sfg fd							2d Mort. (Portland Loan).....	395,600	6	Mar. & Sept.	" "	1891	....
Pennsylvania Coal:							Port Royal (S. C.):						
1st Mortgage.....	487,500	7	Feb. and Aug.	New York.	1881	....	1st Mortgage gold, sfg fd.....	2,000,000	7 1/2	May & Nov.	N.Y. & Lond.	1899	....
Pennsylvania and Delaware:							1st Mort. gold, guar. by Ga. R.R.	600,000	7 1/2	" "	" "	1899	....
1st Mortgage.....	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....	Portsmouth, Gt. Falls & Conway:						
2d Mortgage.....	519,000	7	April & Oct.	" "	1903	....	1st Mort. guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	50
Pennsylvania & New York (L.V.):							Poukeepsie and Eastern:						
1st Mortgage guaranteed.....	1,500,000	7	June & Dec.	Philadelphia.	1896	113	1st Mort. gold, conv. & tax free.....	644,500	7 1/2	Jan. & July.	New York.	1910	....
1st Mortgage guaranteed.....	1,500,000	7	" "	" "	1906	....	2d Mortgage.....	75,000	7	" "	" "	....	....
Peoria & Bureau Val. (C.R.I. & P.):							Providence and Worcester:						
1st Mortgage guaranteed.....	600,000	8	Jan. & July.	New York.	1877	....	1st Mortgage.....	500,000	6	Jan. & July.	Providence.	1890	....
Peoria & Hannibal (C. B. & Q.):							Stoughton Branch bonds.....	1,000,000	6	" "	" "	....	....
1st Mortgage, traffic guarantee.....	277,000	8	Jan. & July.	Boston.	1878	100 1/2	Quincy, Alton and St. Louis:						
Peoria, Pekin and Jacksonville:							1st Mortgage gold.....	1,000,000	7 1/2	May & Nov.	Philadelphia.	1892	....
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1894	....	Quincy and Palmyra:						
2d Mort. conv. & tax free.....	1,000,000	7	April & Oct.	" "	1900	....	1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
Peoria and Rock Island:							Quincy and Toledo (T. W. & W.):						
1st Mort. gold, conv. & tax free.....	1,500,000	7 1/2	Feb. & Aug.	N.Y. & Lond.	1900	....	1st Mortgage, guaranteed.....	500,000	7	May & Nov.	New York.	1890	76 1/2
2d Mortgage.....	150,000	10	Jan. & July.	New York.	1900	....	Quincy & Warsaw (C. B. & Q.):						
Porktown (Phila. and Rdg):							1st Mortgage, guaranteed.....	725,000	8	Jan. & July.	Boston.	1890	110
1st Mortgage, guaranteed.....	619,000	6	April & Oct.	Philadelphia.	1897	75	Reading and Columbia (P. & B.):						
Petersburg:							1st Mort., Coupon, guaranteed.....	450,000	7	March & Sept.	New York.	1892	95
1st Mortgage (Installments).....	341,500	8	Jan. & July.	New York.	1890-98	84 1/2	2d Mort., Coupon, guaranteed.....	350,000	7	June & Dec.	Columbia.	1884	....
2d Mortgage.....	509,000	8	" "	" "	1902	....	Rensselaer and Saratoga:						
Philadelphia and Atl. City:							1st Mortgage.....	300,000	7	Jan. & July.	Troy.	1890	116
Mortgage for \$500,000.....	350,000	7	Jan. & July.	Philadelphia.	1907	....	2d Mortgage.....	150,000	7	" "	" "	1887	....
Philadelphia and Baltimore Cent:							1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1888	....
1st Mortgage (Penn. Div. 36 1/2 m)	800,000	7	Jan. & July.	Philadelphia.	1879	....	1st Mort. (Troy, Baiton & Rutl.)	500,000	7	May and Nov.	" "	1890	....
1st Mortgage (Md. Div. 9 1/2 m).....	300,000	6	" "	" "	1891	....	1st Mortgage (Glenn's Falls).....	125,000	7	Jan. & July.	" "	1894	....
2d Mortgage (Pa. & Md. 46 m).....	400,000	7	" "	" "	1900	....	Consol. Mort. for \$2,000,000.....	1,748,500	7	May and Nov.	" "	1921	92
Philadelphia and Erie (Penn.):							New Gen'l Mort. for \$4,000,000.	1,092,000	6 1/2	" "	" "	....	....
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	110	Richmond and Danville:						
1st Mortgage.....	5,000,000	8	" "	" "	1881	101 1/2	1st Mortgage gold, sfg fund.....	600,000	6	Jan. & July.	Richmond.	1880	....
2d Mortgage.....	3,000,000	7	Jan. & July.	" "	1888	100	Virginia State guar. bonds.....	157,800	6	" "	" "	1876	....
General Mort. for \$20,000,000.....	7,652,000	6 1/2	"										

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.		Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.		Amount.	Rate.	Interest Payable.		Due.	Price.		
				When.	Where.							When.	Where.				
Saginaw Valley and St. Louis:																	
1st Mortgage.....		246,000	8	May & Nov.	Saginaw.	1892	South Carolina:									
Saint Croix and Penobscot:								1st Mortgage Sterling.....		1,482,067	5*	Jan. & July.	London.	'82-'88	....	
1st Mort. (Cal. & Baring).....		95,200	6	Jan. & July.	Calais, Me.	1879	....	1st Mortgage (L.) currency.....		1,061,500	7	"	New York.	'78-'88	....	
2d Mort. (").....		17,500	6	"	"	1879	....	2d Mort. for \$3,000,000.....		1,205,500	7	April & Oct.	"	1902	....	
Calais Loan (Lewey's Island)...		115,000	6	June & Dec.	"	1876	....	Domestic (I) Bonds.....		1,064,500	7	April & Oct.	Charleston.	1891	....	
St. Joseph & Denver City:																	
1st Mort. (E. D.) gold tax free.....		1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....	Domestic (K) Bonds.....		63,500	6	Jan. & July.	"	'80-'92	....	
1st M. (W.D.) land grant, g'd tax fr		5,500,000	8*	"	"	1900	South Georgia and Florida:									
St. Joseph and St. Louis:																	
1st Mortgage.....		1,000,000	6	May & Nov.	New York.	1893	....	1st Mort. assumed by Atl. & Gulf		464,000	7	May & Nov.	New York.	1888	....	
St. Louis, Alton and Terre Haute:								2d Mort. " " " " " "		200,000	7	"	"	1889	....	
1st Mortgage skg fd. (Series A).....		1,100,000	7	Jan. & July.	New York.	1894	....	South Mountain Iron (Cumb. Val.):								
1st Mortgage skg fd. (Series B).....		1,100,000	7	April & Oct.	"	1894	110	1st Mortgage guaranteed.....		200,000	6	June & Dec.	Philadelphia.	1888	....	
2d Mortgage preferred (Series C).....		1,400,000	7	Feb. & Aug.	"	1894	88	2d Mortgage for \$200,000.....		177,500	7	March & Sept.	"	1884	....	
2d Mortgage preferred (Series D).....		1,400,000	7	May & Nov.	"	1894	....	South and North Alabama.								
2d Mortgage Income (Series E).....		1,700,000	7	"	"	1884	47	1st Mort. endor. by Ala. gold.....		391,000	8*	Jan. & July.	New York.	1890	....	
Equipment Mortgage.....		300,000	10	March & Sept.	"	1894	....	Sterling Mort. guar. by L. & N.		£1,638,800	6*	May & Nov.	London.	....	....
St. Louis, Iron Mt. and Southern:								South Pacific (St. Louis & San F.):									
1st Mort. (St. Louis & Iron Mt.).....		4,000,000	7	Feb. & Aug.	New York.	1892	103 1/2	1st Mortgage gold, assumed.....		7,194,500	6*	Jan. & July.	New York.	1888	17 1/2		
2d Mort. (").....		6,000,000	7*	May & Nov.	"	1897	56	South Shore (Mass.):									
1st Mort. L.G. (Arkansas Br'h).....		2,500,000	7*	June & Dec.	"	1897	....	1st Mortgage, sinking fund.....		150,000	6	April & Oct.	Boston.	'80-'81	99 1/2	
1st Mort. (Calro, Ark. & Tex.).....		1,500,000	7*	"	"	1897	....	South Side, Va. (A. M. and O.):								
Consolidated Mortgage.....		1,500,000	7	"	"	1899	....	1st preferred bonds.....		675,000	8	Jan. & July.	New York.	'84-'90	100	
St. Louis, Jacksonville & Chicago:																	
1st Mortgage.....		2,929,000	7	April & Oct.	New York.	1894	2d preferred bonds.....		621,000	6	"	"	"	'84-'90	73 1/2	
2d Mortgage.....		548,000	7	Jan. & July.	"	1898	3d preferred bonds.....		452,800	6	"	"	"	'84-'90	95	
St. Louis, Kansas City & Northern:								Southern Central (N.Y.):									
1st Mortgage (North Missouri).....		6,000,000	7	Jan. & July.	New York.	1895	101 1/2	1st Mortgage, skg fund conv.....		1,500,000	7	Feb. & Aug.	New York.	1899	....	
Real estate & 2d M. for \$3,000,000		993,000	7	March & Sept.	"	1899	....	2d Mortgage.....		800,000	7*	March & Sept.	"	1882	103	
St. Louis, Lawrence and Denver:								Southern Iowa and Cedar Rapids:									
1st Mort. guar. by Atl. and Pac.		1,020,000	6*	Jan. & July.	New York.	1901	....	1st Mortgage gold.....		1,500,000	7*	May & Nov.	New York.	1900	....	
St. Louis and South Eastern:								Southern of L. L.:									
1st Mort. gold skg fund conv.....		2,207,000	7	May & Nov.	New York.	1894	....	1st Mortgage (South Side R. R.)		750,000	7	March & Sept.	New York.	1887	....	
1st M. (Evans, D.) gold skg fd. con		1,000,000	7	"	"	1896	....	2d Mort. Sinking Fund.....		1,500,000	7	May & Nov.	"	1900	30	
1st Mort. (Evans, Hen. & Nash.).....		1,000,000	7	Jan. & July.	"	1897	Southern Minnesota:									
Consol. Mort. Skg. Fund.....		2,000,000	7	Feb. & Aug.	"	1902	....	1st Mortgage land grant tax free		3,340,000	8	Apr. & Oct.	New York.	'78-'88	....	
St. Louis, Van. & T. H. (T.H. & L.):								2d Mortgage, land grant.....		1,252,000	7	Jan. & July.	"	1890	....	
1st Mortgage, guaranteed.....		1,899,000	7	Jan. & July.	New York.	1897	....	Southern (Cal.) Pacific:								
2d Mortgage, (A.) guaranteed.....		1,800,000	7	May & Nov.	"	1898	....	1st Mortgage gold for \$28,000,000.		11,000,000	6*	April & Oct.	New York.	....	93
2d Mortgage (B.) convertible.....		1,000,000	7	"	"	1899	....	Southern Pennsylvania:								
St. Louis and San Francisco:								1st Mortgage gold.....		625,000	7*	March & Sept.	Philadelphia.	1900	....	
1st Mortgage.....		319,840	6*	May & Nov.	New York.	1906	....	2d Mortgage gold.....		88,000	7*	"	"	1889	....	
2d Mortgage A for \$500,000.....		4,959,142	2*	"	"	1906	....	South Western (Gen. of Ga.):								
2d Mort. B. & C for \$5,200,000...		4,959,142	2*	"	"	1906	....	Plain Bonds, various conv.....		391,000	7	various.	Macon.	'72-'86	....	
St. Paul and Pacific 1st Division:								1st Mortgage (Massachusetts) conv.....		300,000	7	"	"	'72-'76	....	
1st Mort. (St. P. to St. Anth.) 10m.		120,000	8	March & Sept.	New York.	1892	....	Spartanburg and Union:								
1st M. (St. Paul to Watab) 80m.		366,000	7	Jan. & July.	"	1892	....	1st Mortgage, end. by S. Car ...		350,000	7	Jan. & July.	Charleston.	1879	....	
2d Mort. (do.) & 1st land gr.		1,145,750	7	June & Dec.	"	1892	....	1st Mortgage not endorsed.....		198,370	7	"	"	1879	....	
1st M. (Main L.) R.R. & Lands.		3,000,000	7*	May & Nov.	London.	....	....	Springfield, Athol & Northeastern:							
2d M. (do.) R. R. & Lands.		8,500,000	7*	"	"	....	....	1st Mortgage.....		416,000	7	Jan. & July.	Boston.	'83-'91	....	
General Mortgage for \$15,000,000		....	7*	"	"	....	....	Springfield & Illinois St. Eastern:							
St. Paul, Stillwater & Taylor's F.:								1st Mortgage gold, tax free.....		3,400,000	7*	Feb. & Aug.	New York.	1899	....	
1st Mortgage.....		450,000	8	Jan. & July.	New York.	1901	....	2d Mortgage gold, tax free.....		446,000	7*	April & Oct.	"	1900	....	
Salem (West Jersey):								Springfield and Northwestern:									
1st Mortgage guar.....		100,000	6	Jan. & July.	Philadelphia.	1878	....	1st Mortgage gold, skg fund.....		500,000	7*	Feb. & Aug.	New York.	1901	....	
Salem and Lowell (B. & L.):								Staten Island:									
1st Mortgage.....		226,900	6	Feb. & Aug.	Boston.	1878	80	1st Mortgage.....		200,000	7	Jan. & July.	New York.	1886	65		
Sand., Mansfield & Newark (B. & O.):								Stamstead, Shefford and Chamby:									
1st Mortgage guaranteed.....		2,301,000	7	Jan. & July.	New York.	1900	91	1st Mort., Guar. by Cent. Verm.		500,000	7	Jan. & July.	Boston.	1887	89		
Saratoga & Whitehall (R. & S.):								Sullivan (Central Verm.):									
1st Mortgage, guaranteed.....		400,000	7	March & Sept.	New York.	1886	....	2d Mortgage.....		250,000	6	Feb. & Aug.	Boston.	1881	....	
Savannah, Albany & Gulf (A. & G.):								Sullivan and Erie:									
Sectional Mort.....		310,000	7	Jan. & July.	New York.	Var.	....	1st Mortgage, skg fund.....		1,000,000	7	May & Nov.	New York.	1886	....	
Savannah and Charleston:								Summit Branch:									
1st Mortgage (Sav. & Char.).....		500,000	7	Jan. & July.	New York.	1889	....	1st Mortgage.....		800,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	97 1/2	
State guaranteed (C. & S.) bonds.		505,000	6	March & Sept.	Charleston.	1877	....	Sunbury and Lewiston:								
Funded Interest bonds, guar.....		111,800	7	"	New York.	1889	....	1st Mortgage gold.....		1,200,000	7*	April & Oct.	Philadelphia.	1890	....	
Savannah, Griffin & North Ala.								Income Mort. gold.....		200,000	6*	"	"	1891	....	
1st Mortgage for \$500,000 guar.....		162,000	7	Jan. & July.	Macon.	1891	....	Suspens. Bridge & Erie Junc. (E.):								
Savannah and Memphis:								1st Mortgage.....		1,000,000	7	"	New York.	....	....
1st Mort., gold, endor. by State.		16,000pm	8*	May and Nov.	New York.	1890	....	Syracuse, Bing. & N.Y. (DL&W):								
Schenectady & Susq. (D. & H. Can.):								1st Consol. Mortgage.....		1,750,000	7	April & Oct.	New York.	1906	....	
1st Mortgage gold, tax free.....		400,000	7*	Jan. & July.	New York.	1900	....	2d Mortgage (now 1st).....		270,000	7	June & Dec.	"	1887	101 1/2	
Schoolcraft & Three R. (L.S. & M.):								Syracuse and Chenango Valley:									
1st Mortgage.....		100,000	8	Jan. & July.	New York.	1887	....	1st Mort. gold, for \$500,000.....		500,000	7*	Feb. and Aug.	New York.	1891	....	
Seaboard and Roanoke:								Tebow and Neasho (M. K. & T.):									
1st Mortgage.....		210,000	7	Jan. & July.	New York.	1880	....	1st Mortgage gold, skg fund.....		1,163,000	7*	June & Dec.	New York.	1903	....	
Belma and Gulf:								Terre Haute & Indianapolis:									
1st Mort. (guar. by Ala.).....		1,888,000	8	April & Oct.	New York.	1890	....	1st Mortgage.....		800,000	7	April & Oct.	New York.	1879	....	
Belma, Marion and Memphis:								Bonds of 1873 for \$1,600,000.....		616,000	7	"	"	1894	....	
1st Mort. guar. by Ala.....		16,000pm	8	March & Sept.	New York.	1889	....	Texas and Pacific:								
Belma, Rome and Dalton:								1st Mortgage, 3,000 per mile.....		3,555,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	....	
1st Mortgage, tax free.....		3,000,000	7	April & Oct.	New York.	1887	....	Consolidated Mortgage.....		7,548,000	6*	June & Dec.	"	1906	....	
2d Mortgage.....		4,000,000	7	Jan. & July.	"	1891	....	Income and Land Grant.....		7,339,805	7	July.	N. Y. & Phil.	1915	....	
Equipment Mortgage.....		230,000	10	"	"	1881	....	Toledo, Can. Southern & Detroit:								

The Letter (c) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.):							Western Maryland:						
1st Mortgage s&g fund, guar.....	\$9,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	100
Troy and Boston:							1st Mort. endor. by Balt.....	200,000	6	"	"	1890	111
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort. ".....	300,000	6	"	"	1890	167
2d Mortgage.....	300,000	7	April & Oct.	"	1886	....	2d Mort. endor. by Wash. Co...	300,000	6	"	"	1890	103
3d Mortgage.....	650,000	7	May and Nov.	"	1878	....	2d Mortgage preferred.....	600,000	6	"	"	1895	00
Convertible Bonds.....	648,000	7	"	"	1882	....	3d Mortgage endor. by Balt.....	875,000	6	"	"	1900	110
Troy, Salem & Rutland (R. & S.):							4th Mortgage.....	1,000,000	6	"	"	1900	...
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Con. Pac.):						
Troy Union (and Depot):							1st Mort., assumed.....	2,755,000	60	Jan. and July.	New York.	1899	102
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	85
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsb. Branch).	1,000,000	7	Jan. and July.	"	1896	...
Union Pacific:							General Mortgage.....	1,200,000	2	"	"	1899	...
1st Mortgage gold, tax free.....	27,231,000	60	Jan. & July.	N. Y. & Bos.	'96-'99	106	Western Union (Ch. M. & St. P.):						
1st Mort. Land Grant.....	7,324,000	7	Apr. and Oct.	"	1887	102	1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1899	...
2d Mortgage (Gov. subsidy).....	27,236,612	6	Jan. & July.	U.S. Treasury.	'96-'99	99	West Jersey:						
3d Mortgage Sinking Fund.....	14,045,000	8	March & Sept.	New York.	1894	95	Debenture bonds guar. by C. & A.	400,000	6	March & Sept.	Camden.	1888	80
Omaha Bridge Bonds Sterling.....	2,225,000	80	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	Philadelphia.	1878	...
Union Pacific (Central Div.):							1st Mortgage (Salem) guar.....	100,000	6	"	"	1896	...
1st Mortgage gold, tax free.....	1,600,000	60	May and Nov.	New York.	1896	....	1st Mort. (Swedesboro) guar.....	200,000	6	June & Dec.	Camden.	1890	...
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	...	2d Mort. (Cape May & Millville)	500,000	7	Apr. and Oct.	"	1899	99
Union Pacific, S. Br. (M. K. & T.):							Consolidated Mortgage.....	1,000,000	7	"	"	1899	...
1st Mortgage gold, s&g fund.....	3,220,000	60	Jan. & July.	New York.	1899	...	West Wisconsin:						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	56	1st Mort. land gr., gold s&g fund	3,900,000	70	Jan. and July.	N. Y. or Lond.	1887	...
United N. J. R. R. & Canal Co.:							1st Mort. (Southern Extension)	640,000	70	"	"	1902	...
Loan of 1901 (United Compa's)	3,000,000	6	March & Sept.	Philadelphia.	1901	104	White Water Valley:						
Sterling Loan \$369,200 (U. Co's)	1,844,000	50	"	London.	1894	....	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Sterling Loan \$360,000 (")	1,800,000	60	"	"	1894	....	Wico Mico and Pocomoke:						
Loan of 1894 S. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1883	...
Loan of 1888 (United Compa's)	154,000		Feb. and Aug.	London.	1888	96	Williamston and Tarboro':						
3ond to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days	after demand.)			1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	...
Sterling S. F. \$262,000 (C. & Am.)	1,810,000	60	Feb. and Aug.	London.	1890	...	Wilmington, Colum. & Augusta:						
Loan of 1883 (Camden & Amb'y)	1,700,000	6	"	Philadelphia.	1883	101	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	20
Loan of 1889 (")	800,000	6	June & Dec.	Princeton.	1889	103	Wilmington and Reading:						
Mortg. Loan (")	5,000,000	6	May and Nov.	Philadelphia.	1889	109	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
Loan of '78 (N. J. R. R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1873	....	2d Mortgage coupon or regis...	1,700,000	7	Jan. and July.	"	1902	10
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....	Wilmington and Weldon:						
Utah Central:							Sterling Bonds.....	648,700	60	Jan. and July.	London.	1881	...
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sterling Bonds.....	221,400	70	May and Nov.	"	1886	...
Utah Southern:							Sinking Fund gold, Bonds.....	742,900	70	Jan. and July.	New York.	1890	93
1st Mortgage.....	680,000	7	Jan. & July.	Salt Lake City	1891	....	Wilmington and Western (Del.):						
Utica and Black River:							1st Mortgage.....	500,000	7	J. A. J. & G. Phil. & Wilm.	1892	...	
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	Winona & St. Peter (C. & N. W.):						
Bonds of 1871 (2d issue).....	575,000	7	"	"	1891	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	94
Utica, Ithaca and Elmira:							2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	82
1st Mortgage, Sterling.....	1,500,000	7.3	Jan. & July.	London.	1902	....	Extension mortgage bonds.....	4,375,000	70	June & Dec.	"	1916	...
Vermont Cent.—See Central Vt.							Wisconsin Central:						
Vermont and Massachusetts:							1st M. L. G. gold S. F. \$25,000pm	4,613,500	70	Jan. and July.	Boston.	1901	...
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	104	Worcester (Md.):						
Convertible bonds, tax free.....	200,000	7	"	"	1879	104	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	...
Convertible bonds.....	150,000	7	"	"	1885	163	Worcester and Naahua:						
Vicksburg and Meridian:							Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	...
1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	185,300	6	Various.	"	'81-'87	...
General 2d series (blue).....	850,000	7	"	"	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1892	107
Mortgage 3d series (black).....	138,000	7	"	"	1890	....	Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	...
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	CANAL BONDS.						
Special Loan 1871.....	213,000	8	Jan. and July.	"	1880	....	Cheapeake and Delaware:						
Vineyard:							1st Mortgage sinking fund.....	1,093,750	6	Jan. and July.	Philadelphia.	1886	72
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Cheapeake and Ohio:						
Virginia & Tennessee (A. M. & O.):							Sterling Loan guaranteed.....	4,375,000	60	J. A. J. & O.	London.	1890	...
1st Mortgage.....	5,000	6	Jan. and July.	N. Y. & Lynch.	1873	...	Preferred Bonds (next lien)	1,890,000	6	Jan. and July.	Baltimore.	1885	60
3d Mortgage.....	990,000	6	"	"	1884	87	Delaware Division (L. O. & N.):						
5th Mortgage.....	969,000	3	March & Sept.	"	1900	95	1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1878	98
Registered Certificates.....	\$4,151	8	Jan. and July.	"	1875	....	Delaware and Hudson:						
Funded Interest.....	225,900	8	"	"	1880	....	1st Mort. 1/2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	96
Wallkill Valley (Erie):							reg. 3d series, Jan. 1, 1871	5,000,000	7	"	"	1891	100
1st Mortgage gold, tax free.....	810,500	70	Apr. and Oct.	New York.	1901	....	Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	96
Warren (D. L. & W.):							Registered bonds of 1874.....	2,000,000	7	"	"	1894	...
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Lehigh Coal and Navigation:						
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	"	1900	106	Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	...
Warren & Franklin (P. T. & R.):							Convertible Debentures.....	41,560	6	"	"	1882	...
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	76	Convertible Loan, gold.....	771,900	60	March & Sept.	"	1894	...
Warwick Valley (Erie):							1st Mortgage, registered.....	5,881,938	6	J. A. J. & O.	"	1884	101
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	101
Wasatch and Jordan Valley:							Mortgage (equip.) Loan, gold.....	4,658,500	60	June & Dec.	"	1897	97
1st Mortgage.....	150,000	90	May and Nov.	New York.	1893	....	Consolidated Mortgage.....	1,115,000	7	"	"	1911	20
Washington City, Va. Mid. & Gt. So.							Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	...
1st Mort. (O., Alex. & Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	65	Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	...
2d Mort. (")	350,000	7	"	"	1891	...	Monongahela Navigation:						
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	90	1st Mortgage.....	100,000	6	Jan. and July.	New York.	1887	...
2d Mort. (")	1,200,000	6	Jan. and July.	"	1875	70	Morris (and Banking):						
3d Mort. (")	600,000	8	May and Nov.	"	1873	60	1st Mortgage, guaranteed.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
4th Mort. (")	700,000	3	March & Sept.	"	1880	15	Boat Loan, sinking fund.....	236,968	7	Apr. and Oct.	"	1899	160
Funded Coupons (do.)	722,664	...	"	"	1896	...	Preferred Stock Dividend Scrip.	105,164	7	Jan. and July.	"	1887	...
1st Mort. (Lynchburg & Danville)	521,000	...	Apr. and Oct.	"	1896	...	Pennsylvania:						
Virginia State Loan.....	249,962	7	Jan. and July.	"	'92-'98	...	1st Mortgage s&g fund guar.....	2,806,000	6	Jan. and July.	Philadelphia.	1910	60
Washington and Ohio:							1st Mortgage (W. V. Val. Can.)	600,000	6	"	"	1878	...
1st Mort. (Alex. Lou. & Ham.)	47,000	7	May and Nov.	New York.	1888	...	Schuylkill Navigation (Ph. & Edg:						
1st Mortgage for \$9,000,000.....	255,570	70	Apr. and Oct.	"	1901	35	1st Mortgage.....	1,714,280	6	March & Sept.	Philadelphia.	'82-'97	59
Westchester and Philadelphia:							2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'97	...
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	114	Improvement bonds.....	209,000	6	May and Nov.	"	1890	...
Western North Carolina:							Boat and Car Loan.....	766,680	6	"	"	1913	...
1st Mortgage.....	825,000	8	Jan. and July.	"	1890	....	Boat and Car Loan.....	621,000	7	"	"	1915	61
Western of Alabama:							Coupon Bonds.....	1,200,000	6	Jan. and July.	"	1895	81
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct.	New York.	1888	...	Susquehanna and Tide Water:						
1st Mortgage (M. & W. Point R.R.)	750,000	8	"	"	1881	...	2d Mortgage (Maryland Loan)...	1,000,000	6	Jan. and July.	Phila. & Balt.	1886	...
2d Mortgage (consols guar.).....	1,158,000	8	"	"	1900	100	3d Mortgage (Susqueh. Canal)	1,311,000	6	"	"	1878	24
Income Mortgage.....	602,900	8	Various.	"	Var.	...	Pref. Int. B's (")	324,810	6	"	"	1894	...
Western Union Telegraph:							Union:						
1st Mortgage.....	9,200	7	May and Nov.	New York.	1875	...	1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia.	1883	...
Real Estate Bonds, Sinking Fund.	1,498,000	70	"	"	1902	...	West Branch & Susque. (Penn.):						
Bonds (S. F.) Conv. Ill May '86	3,068,000	7	"	"	1900	108	1st Mortgage.....	450,000	6	Jan. and July.	Philadelphia.	1914	...
Sterling Bonds, Sinking Fund.....	1,101,100	60	March & Sept.	London.	1900	100	2d Mortgage.....	298,000	6	"	"	1893	...

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

“Rolling Stock” occurring in the column headed “Rolling Stock” signifies that the cost thereof is included, in that headed “Railroad.” A dash (—) across the column signifies “nil,” and running dots (....) signify “not ascertained.”

Abstract of General Balance Sheet.										Value of Shares.	
										Par.	P.c.
										Dividends.	P.c.
										Net	\$
										Gross.	\$
										Freight.	Tons.
										Passen- gers.	Number.
										Trains Moved.	M.
										Railroad Operated.	M.
										Surplus Income.	\$
										Accounts.	\$
										Bonds.	\$
										Stocks.	\$
										Accounts and Cash.	\$
										Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	\$
										Rolling Stock.	\$
										Railroad.	\$
										Property and Assets.	

Dec 31, 1876	\$29,929.23	1884	—	224,228	52,055	Central Pacific ?
June 30, 1878	115.0	45.0	70.0	170	67	891,998 Central P.
June 30, 1879	20,379.0	—	—	—	—	Cal Nov. & Utah 133,047 915,749 000

Line	Station	Distance	Time	Rate	Notes
1	St. Louis	100	1:00	1.00	
2	St. Louis	100	1:00	1.00	
3	St. Louis	100	1:00	1.00	
4	St. Louis	100	1:00	1.00	
5	St. Louis	100	1:00	1.00	
6	St. Louis	100	1:00	1.00	
7	St. Louis	100	1:00	1.00	
8	St. Louis	100	1:00	1.00	
9	St. Louis	100	1:00	1.00	
10	St. Louis	100	1:00	1.00	
11	St. Louis	100	1:00	1.00	
12	St. Louis	100	1:00	1.00	
13	St. Louis	100	1:00	1.00	
14	St. Louis	100	1:00	1.00	
15	St. Louis	100	1:00	1.00	
16	St. Louis	100	1:00	1.00	
17	St. Louis	100	1:00	1.00	
18	St. Louis	100	1:00	1.00	
19	St. Louis	100	1:00	1.00	
20	St. Louis	100	1:00	1.00	
21	St. Louis	100	1:00	1.00	
22	St. Louis	100	1:00	1.00	
23	St. Louis	100	1:00	1.00	
24	St. Louis	100	1:00	1.00	
25	St. Louis	100	1:00	1.00	
26	St. Louis	100	1:00	1.00	
27	St. Louis	100	1:00	1.00	
28	St. Louis	100	1:00	1.00	
29	St. Louis	100	1:00	1.00	
30	St. Louis	100	1:00	1.00	
31	St. Louis	100	1:00	1.00	
32	St. Louis	100	1:00	1.00	
33	St. Louis	100	1:00	1.00	
34	St. Louis	100	1:00	1.00	
35	St. Louis	100	1:00	1.00	
36	St. Louis	100	1:00	1.00	
37	St. Louis	100	1:00	1.00	
38	St. Louis	100	1:00	1.00	
39	St. Louis	100	1:00	1.00	
40	St. Louis	100	1:00	1.00	
41	St. Louis	100	1:00	1.00	
42	St. Louis	100	1:00	1.00	
43	St. Louis	100	1:00	1.00	
44	St. Louis	100	1:00	1.00	
45	St. Louis	100	1:00	1.00	
46	St. Louis	100	1:00	1.00	
47	St. Louis	100	1:00	1.00	
48	St. Louis	100	1:00	1.00	
49	St. Louis	100	1:00	1.00	
50	St. Louis	100	1:00	1.00	
51	St. Louis	100	1:00	1.00	
52	St. Louis	100	1:00	1.00	
53	St. Louis	100	1:00	1.00	
54	St. Louis	100	1:00	1.00	
55	St. Louis	100	1:00	1.00	
56	St. Louis	100	1:00	1.00	
57	St. Louis	100	1:00	1.00	
58	St. Louis	100	1:00	1.00	
59	St. Louis	100	1:00	1.00	
60	St. Louis	100	1:00	1.00	
61	St. Louis	100	1:00	1.00	
62	St. Louis	100	1:00	1.00	
63	St. Louis	100	1:00	1.00	
64	St. Louis	100	1:00	1.00	
65	St. Louis	100	1:00	1.00	
66	St. Louis	100	1:00	1.00	
67	St. Louis	100	1:00	1.00	
68	St. Louis	100	1:00	1.00	
69	St. Louis	100	1:00	1.00	
70	St. Louis	100	1:00	1.00	
71	St. Louis	100	1:00	1.00	
72	St. Louis	100	1:00	1.00	
73	St. Louis	100	1:00	1.00	
74	St. Louis	100	1:00	1.00	
75	St. Louis	100	1:00	1.00	
76	St. Louis	100	1:00	1.00	
77	St. Louis	100	1:00	1.00	
78	St. Louis	100	1:00	1.00	
79	St. Louis	100	1:00	1.00	
80	St. Louis	100	1:00	1.00	
81	St. Louis	100	1:00	1.00	
82	St. Louis	100	1:00	1.00	
83	St. Louis	100	1:00	1.00	
84	St. Louis	100	1:00	1.00	
85	St. Louis	100	1:00	1.00	
86	St. Louis	100	1:00	1.00	
87	St. Louis	100	1:00	1.00	
88	St. Louis	100	1:00	1.00	
89	St. Louis	100	1:00	1.00	
90	St. Louis	100	1:00	1.00	
91	St. Louis	100	1:00	1.00	
92	St. Louis	100	1:00	1.00	
93	St. Louis	100	1:00	1.00	
94	St. Louis	100	1:00	1.00	
95	St. Louis	100	1:00	1.00	
96	St. Louis	100	1:00	1.00	
97	St. Louis	100	1:00	1.00	
98	St. Louis	100	1:00	1.00	
99	St. Louis	100	1:00	1.00	
100	St. Louis	100	1:00	1.00	

It is to be noted that the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (.....) signify "not ascertainable."

Land Grant Railroads are printed in "Italics." State-aid Railroads are distinguished by a "s."

[illegible]

c. 31, 1875, 85.01-

[illegible]

Redemption of 5-20 Bonds.

The Secretary of the Treasury issued on the 30th of April, the fifty sixth call for the redemption of 5 20 bonds, consols of 1865. The call is for \$5,000,000, of which \$3,000,000 are coupon and \$2,000,000 registered bonds. The principal and interest will be paid at the Treasury on and after the 30th day of July next, and the interest will close on that day. The following are the descriptions of the bonds:

Coupon bonds, dated July 1, 1865, namely: \$50, Nos. 50,001 to 53,000, both inclusive; \$100, Nos. 85,001 to 90,000, both inclusive; \$500, Nos. 60,000 to 63,000, both inclusive; \$1,000, Nos. 108,001 to 114,400, both inclusive. Total coupons, \$3,000,000.

Registered bonds, redeemable at the pleasure of the United States after the first day of July, 1870, as follows: \$50, Nos. 1,751 to 1,900, both inclusive; \$100, Nos. 14,101 to 15,200, both inclusive; \$500, Nos. 8,701 to 9,200, both inclusive; \$1,000, Nos. 28,751 to 30,100, both inclusive; \$5,000, Nos. 8,051 to 8,300, both inclusive; \$10,000, Nos. 14,851 to 15,507, both inclusive. Total registered, \$2,000,000. Aggregate, \$5,000,000.

Grand Trunk Railway Company of Canada.
REPORT FOR THE HALF-YEAR ENDED DEC. 31, 1877.

	Dec. half of 1876.	Dec. half of 1877.
The gross receipts upon the whole undertaking, including the Buffalo and Champlain lines, have been.....	\$916,245	\$1,035,695
Which are reduced by the discount on American currency	22,363	10,435

To \$893,882 \$1,025,260

Deduct—
Working expenses, (being at the rate of 75.02 per cent, against 80.17 for the corresponding half of last year).....

Leaving a sum of..... \$177,242 \$256,100

From this, however, has to be deducted the Postal and Military Revenue due for the half-year to the bondholders

Which leaves..... \$160,197 \$239,441

Applicable for the following payments, viz:
Interest, etc., paid on lands, temporary loans, bankers' balances, promissory notes, European exchange, etc., British America Land Company's debentures, Montreal Seminary debentures, and Island Pond debentures.....

Atlantic and St. Lawrence lease..... \$52,543
Lewiston and Auburn Railway rent

1st Equipment bond interest..... 15,000
2d Equipment bond interest..... 15,000
5 per cent perpetual debenture stock.... 40,907

Leaving a balance of..... \$190,190 49,252

The amount brought forward from the last half-year was £702, which, added to the above bal-

ance of £49,252, made the total amount available for dividend £49,953; out of which a dividend on the First Preference stock of 3 per cent per annum for the half year was paid on the 1st March last, absorbing £48,225, and leaving £1,729 to be carried to the next half year's account. The gross receipts for the half year (after deduction of discount on American currency) show an increase of £181,378, or 14.7 per cent as compared with 1876. The working expenses, including renewals, have amounted to £769,160 or 75.02 per cent against a total charge of £716,640 or 80.17 per cent in 1876, showing an increase of £52,520, or 7.33 per cent against the above increase in the receipts of 14.7 per cent. The percentage of the total working expenses has been reduced 5.15 per cent. The passenger receipts were less by £13,939, or 4.52 per cent, and the numbers were reduced by 12,866, or 1.11 per cent as compared with 1876. The receipts from freight traffic increased £138,513, or 24.94 per cent, and the tonnage increased 102,789 tons, or 9.1 per cent. The total number of passengers carried was 1,149,376, as against 1,162,242; and the quantity of freight was 1,231,897, against 1,129,108 tons. The average receipt per passenger was 5s. 1½d., against 5s. 8½d., and per ton of freight 11s. 3d., against 9s. 9½d.

The expenditure for repairs and renewals of road and rolling stock compares with 1876 as follows:

	1876.	1877.
Way, stations, and buildings.....	£115,852	£162,021
Engines	51,094	65,273
Cars	70,010	75,925
Total	£236,956	£303,219

Percentage of gross receipts. 26.51 29.57
There was, therefore, an increased expenditure for maintenance and renewals of £66,263, which included a charge of £6,000 on account of new engines. On the other hand, the expenditure for fuel, wages, and other charges for working the railway, was decreased by £13,743, as the following statement shows:

	1876.	1877.
Fuel.....	£135,979	£127,268
Running engines, wages, oil, etc.	71,377	73,582
Traffic department.....	204,321	205,258
General charges	17,883	17,095
Miscellaneous expenses.....	22,053	21,388
Rent of rolling stock.....	13,487	13,084
Tolls paid	12,166	8,268
Fire acct, Point St. Charles..	2,465	.....
Total	£479,681	£465,938

Percentage of gross receipts. 53.66 45.45

The proportion which the working expenses, exclusive of maintenance and renewals, bear to the gross receipts fell from 53.66 to 45.45 or 8.21 per cent, though they were 3.06 per cent higher in the expenditure for maintenance and renewal of road and rolling stock, thus leaving the reduction in the relative proportion of the whole charges 5.15 per cent, notwithstanding that the gross receipts were increased by £181,378, or 14.7 per cent, and the work done as shown by the car mileage by 6,602,416 or 8.88 per cent. The receipts in United States currency were \$3,765,110 against \$3,380,186, of which \$1,174,978 were converted into gold, against \$1,016,788 in 1876, entailing a loss of \$10,434, against \$22,363, being a decrease of £11,929. Gold fluctuated during the half year from 105½ to the 25th July to 102½ on the 6th December; the average being about 104 against an average on the corresponding period of 1876 of 111. During the half year Sir Charles L. Young, Bart., has been elected a director. The directors who retire by rotation are Mr. Swift, Mr. Ferrier, Mr. Robert Young and Sir Charles L. Young, who offer themselves for re-election.

On behalf of the board,
H. W. TYLER President.

Grand Trunk Railway Office, 21 Old Broad St., London, E. C., 17th April, 1878.

Philadelphia Stock Exchange.

Closing Prices for the week ending April 30.

W. 24 Th. 25 F. 26 Sat. 27 M. 29 Tu. 30.

Allegheny Val. 7 3-10s.....	23	20	20	20
7s, Income.....	23	20	20	20
Camden & Am. 6s, 1885.....	23	20	20	20
6s, 1889.....	23	20	20	20
Mort. 6s, 1889.....	23	20	20	20
Camden and Atlantic.....	23	20	20	20
Preferred.....	23	20	20	20
1st mortgage.....	23	20	20	20
2d mortgage.....	23	20	20	20
Catawissa.....	23	20	20	20
Preferred.....	23	20	20	20
New preferred.....	23	20	20	20
7s, new.....	23	20	20	20
Del. & Bound Brook.....	23	20	20	20
7s.....	23	20	20	20
Elmira & Williamsport.....	23	20	20	20
Preferred.....	23	20	20	20
7s.....	23	20	20	20
Hunt. & B. Top Mt.....	23	20	20	20
Preferred.....	23	20	20	20
2d mortgage.....	23	20	20	20
Lehigh Navigation.....	17	17	17	17
6s, 1884.....	101	101	101	101
Gold Loan.....	87	87	87	87
Railroad Loan.....	103	101	101	101
Conv. Gold Loan.....	103	101	101	101
Lehigh Valley.....	38	38	38	38
6s, new, coupon.....	38	38	38	38
6s, new, registered.....	110	110	110	110
7s.....	113	113	113	113
Consol. mort. 6s.....	97	97	97	97
Little Schuylkill.....	97	97	97	97
Minchilli & Sch. Haven.....	47	47	47	47
North Pennsylvania.....	36	36	36	36
1st mortgage.....	36	36	36	36
2d mortgage.....	36	36	36	36
Gen'l mort. 7s, coup.....	36	36	36	36
Gen'l mort. 7s, reg.....	36	36	36	36
Northern Central.....	14	14	14	14
Pennsylvania R. R.....	28	28	28	28
1st mortgage.....	28	28	28	28
Gen'l mortgage.....	100	100	100	100
Gen'l mort. reg.....	100	100	100	100
Consol. mort. 6s.....	113	113	113	113
Penn. & N.Y. Canal 7s.....	113	113	113	113
Penn. State 6s, 2d series.....	114	114	114	114
do. 3d series.....	114	114	114	114
do. 5s, new.....	110	110	110	110
Philadelphia City, 6s, 111.....	112	112	112	112
6s, new.....	112	112	112	112
Phila. and Reading.....	14	13	13	13
Debenture bonds.....	14	13	13	13
7s, of 1893.....	14	13	13	13
7s, new convertible.....	50	50	50	50
Gen'l mortgage 7s.....	100	100	100	100
Gen'l mortgage, reg.....	100	100	100	100
Philadelphia and Erie.....	61	61	61	61
1st mortgage, 6s.....	101	101	101	101
2d mortgage, 7s.....	100	100	100	100
Pittsb., Cin. & St. L. 7s.....	82	82	82	82
Pittsb., Titusv. & Buff.....	61	61	61	61
7s.....	61	61	61	61
Schuylkill Navigation.....	120	120	120	120
Preferred.....	120	120	120	120
6s, 1872.....	120	120	120	120
6s, 1882.....	58	58	58	58
6s, 1895.....	58	58	58	58
United Co. of N. Jersey 119.....	120	120	120	120
Hestonville, (Horse).....	71	71	71	71
Chestnut & Wal. (do.).....	71	71	71	71
Germantown (do.).....	71	71	71	71
Green and Coates (do.).....	71	71	71	71
Lombard & 8th (do.).....	71	71	71	71
2d and 3d streets (do.).....	71	71	71	71
Spruce and Pine (do.).....	71	71	71	71
15th and 15th sts (do.).....	41	41	41	41

Baltimore Stock Exchange.

Closing Prices for the week ending April 30.

W. 24 Th. 25 F. 26 Sat. 27 M. 29 Tu. 30.

Baltimore and Ohio.....	81	81	81	81
6s, 1880.....	104	104	104	104
6s, 1885.....	104	104	104	104
Central Ohio.....	81	81	81	81
1st mortgage.....	81	81	81	81
Marietta & Cincinnati.....	81	81	81	81
1st mortgage, 7s.....	81	81	81	81
2d mortgage, 7s.....	81	81	81	81
3d mortgage, 8s.....	14	14	14	14
Northern Central.....	91	91	91	91
2d mortgage, 6s, 1885.....	91	91	91	91
3d mortgage, 6s, 1900.....	91	91	91	91
6s, 1900, Gold.....	93	93	93	93
Orange and Alex. 1st.....	93	93	93	93
2d mortgage, 6s.....	93	93	93	93
3d mortgage, 8s.....	93	93	93	93
4th mortgage, 8s.....	93	93	93	93
O. Alex. & Manassas 7s.....	91	91	91	91
Pittsb. & Connellsv. 7s.....	61	61	61	61
Virginia 6s, Consol.....	61	61	61	61
Consol. Coupons.....	83	83	83	83
Deferred Certificates.....	83	83	83	83
Western Maryland.....	83	83	83	83
1st M., end. by Balt.....	83	83	83	83
2d M., do.....	83	83	83	83
3d M., do.....	83	83	83	83
1st M., unendorsed.....	100	100	100	100
2d M., end. Wash. Co.....	100	100	100	100
3d M., preferred.....	100	100	100	100
City Passenger R. R.....	100	100	100	100

New York Stock Exchange.

Closing Prices for the week ending May 1.

	Th. 25	F. 26	Sat. 27	M. 28	Tu. 29	W. 1.
Adams Express.....	162	162	162	162	162	162
Albany and Susq.....	77	77	77	77	77	77
1st mortgage.....	77	77	77	77	77	77
2d mortgage.....	77	77	77	77	77	77
American Express.....	49	49	49	49	49	49
Am. Dock and Imp. 7s.....	49	49	49	49	49	49
Atlantic & Pacific Tel. 24s.....	22	22	22	22	22	22
Burl. O. R. & Nor. 29s.....	29	29	29	29	29	29
1st mortgage 5s.....	68	68	68	68	68	68
Central of N. Jersey 15s.....	15	15	15	15	15	15
1st mortgage, new.....	15	15	15	15	15	15
7s, consolidated.....	68	68	68	68	68	68
7s, convertible.....	68	68	68	68	68	68
Central Pacific 6s, gold 105s.....	105	105	105	105	105	105
1st M. (San Joaquin).....	85	85	85	85	85	85
1st M. (Cal. and Or.).....	85	85	85	85	85	85
Land grant 5s.....	72	72	72	72	72	72
Chicago and Alton.....	72	72	72	72	72	72
1st mortgage.....	72	72	72	72	72	72
Sinking Fund.....	72	72	72	72	72	72
Income bonds.....	72	72	72	72	72	72
Chic. & Burlington 104s.....	104	104	104	104	104	104
7s, 1882.....	104	104	104	104	104	104
Chic. & Milwaukee 1st.....	104	104	104	104	104	104
Chic. Mil. and St. Paul 47s.....	47	47	47	47	47	47
Preferred.....	74	74	74	74	74	74
1st mortgage, 5s.....	118	118	118	118	118	118
2d mortgage, 7 3/4-10s.....	103	103	103	103	103	103
7s, gold.....	104	104	104	104	104	104
1st M. (La Crosse div. 107s.....	107	107	107	107	107	107
1st M. (I. and M. div.).....	99	99	99	99	99	99
1st M. (I. and D. div.).....	99	99	99	99	99	99
1st M. (H. & D. div.).....	99	99	99	99	99	99
1st M. (C. & M. div.).....	99	99	99	99	99	99
Consolidated S. F. 96s.....	96	96	96	96	96	96
Chic. & Northwestern 52s.....	52	52	52	52	52	52
Preferred.....	71	71	71	71	71	71
1st mortgage.....	108	108	108	108	108	108
Sinking Fund.....	108	108	108	108	108	108
Consolidated 7s.....	97	97	97	97	97	97
Consol. Gold bonds.....	97	97	97	97	97	97
Do. reg.....	97	97	97	97	97	97
Chic. Rock Isl. & Pac. 105s.....	105	105	105	105	105	105
7s, 1890.....	105	105	105	105	105	105
6s, S. F. 106s.....	106	106	106	106	106	106
6s, 1917.....	107	107	107	107	107	107
Clev. Col. C. and Ind. 27s.....	26	26	26	26	26	26
1st mortgage.....	111	111	111	111	111	111
Clev. & Pittsburg guar. 73s.....	74	74	74	74	74	74
7s, Consolidated.....	74	74	74	74	74	74
4th mortgage.....	74	74	74	74	74	74
Clev. P. and Ash. 7s.....	74	74	74	74	74	74
7s, new.....	74	74	74	74	74	74
Col. Chi. & Ind. Cent. 3s.....	34	34	34	34	34	34
1st mortgage.....	34	34	34	34	34	34
2d mortgage.....	34	34	34	34	34	34
Del. & Hudson Canal 64s.....	62	62	62	62	62	62
Reg. 7s, 1891.....	98	98	98	98	98	98
Reg. 7s, 1894.....	98	98	98	98	98	98
7s, 1894.....	98	98	98	98	98	98
Del. Lack. & Western 55s.....	52	52	52	52	52	52
2d mortgage 7s.....	108	108	108	108	108	108
7s, Convertible.....	108	108	108	108	108	108
Det. Mon. & Tol. 1st.....	75	75	75	75	75	75
Det. of Columbia 3-5s.....	75	75	75	75	75	75
Erie Railway 12s.....	12	12	12	12	12	12
Preferred.....	26	26	26	26	26	26
1st mortgage.....	114	114	114	114	114	114
2d mortgage.....	109	109	109	109	109	109
3d mortgage.....	109	109	109	109	109	109
4th mortgage.....	109	109	109	109	109	109
5th mortgage.....	109	109	109	109	109	109
Great Western 1st mort. 98s.....	98	98	98	98	98	98
2d mortgage.....	98	98	98	98	98	98
Hannibal & St. Joseph 12s.....	11	11	11	11	11	11
Preferred.....	26	26	26	26	26	26
8s, Convertible.....	88	88	88	88	88	88
Hudson River 2d mort.....	113	113	113	113	113	113
Illinois Central 7s.....	75	75	75	75	75	75
Kansas Pacific 7s.....	75	75	75	75	75	75
Lake Shore & Mich. So. 63s.....	62	62	62	62	62	62
Consol. 7s.....	109	109	109	109	109	109
2d Consolidated.....	98	98	98	98	98	98
Lake Shore Div. bonds.....	109	109	109	109	109	109
Leh. & W. B. 7s, Con.....	109	109	109	109	109	109
Long Dock bonds.....	101	101	101	101	101	101
L'ville & Nash. 7s, Con.....	101	101	101	101	101	101
Michigan Central 69s.....	69	69	69	69	69	69
7s, 1902.....	110	110	110	110	110	110
8s, 1882.....	108	108	108	108	108	108
M. S. and N. I. 1st, S. F. 111s.....	111	111	111	111	111	111
2d mortgage.....	77	77	77	77	77	77
Morris and Essex 78s.....	77	77	77	77	77	77
1st mortgage.....	120	120	120	120	120	120
2d mortgage.....	105	105	105	105	105	105
7s of 1871.....	90	90	90	90	90	90
7s, Convertible.....	90	90	90	90	90	90
7s, Consolidated.....	88	88	88	88	88	88
N. Y. Cent. & Hud. Riv. 108s.....	108	108	108	108	108	108
7s, Sinking fund, 1870.....	103	103	103	103	103	103
6s, Sinking fund, 1883.....	103	103	103	103	103	103
6s, Sinking fund, 1887.....	120	120	120	120	120	120
1st mortgage.....	120	120	120	120	120	120
1st mortgage reg.....	120	120	120	120	120	120
N. York and Harlem.....	148	148	148	148	148	148
Preferred.....	122	122	122	122	122	122
1st mortgage.....	122	122	122	122	122	122
1st mortgage, reg.....	121	121	121	121	121	121

New York Stock Exchange.

Closing Prices for the week ending May 1.

	Th. 25	F. 26	Sat. 27	M. 28	Tu. 29	W. 1.
New Jersey.....	119	119	119	119	119	119
N. Y. N. Haven & Hart.....	150	150	150	150	150	150
North Missouri 1st M. 104s.....	104	104	104	104	104	104
Ohio and Mississippi.....	8	8	8	8	8	8
Preferred.....	8	8	8	8	8	8
2d mortgage.....	8	8	8	8	8	8
Consolidated 7s.....	8	8	8	8	8	8
Consol. Sinking fund.....	8	8	8	8	8	8
Ontario Silver.....	35	35	35	35	35	35
Pacific Mail S. S. Co. 20s.....	20	20	20	20	20	20
Pacific R. R. of Mo.....	20	20	20	20	20	20
1st mortgage.....	101	101	101	101	101	101
2d mortgage.....	93	93	93	93	93	93
Panama.....	91	91	91	91	91	91
Pitts. Ft. W. & Chi. 90s.....	90	90	90	90	90	90
1st mortgage.....	114	114	114	114	114	114
2d mortgage.....	114	114	114	114	114	114
Pullman Palace Car.....	70	70	70	70	70	70
Quicksilver Mining Co.....	16	16	16	16	16	16
Preferred.....	16	16	16	16	16	16
St. L. Alton and T. H.....	7	7	7	7	7	7
Preferred.....	7	7	7	7	7	7
1st mortgage.....	103	103	103	103	103	103
2d mort. preferred.....	103	103	103	103	103	103
Income bonds.....	103	103	103	103	103	103
St. L., Iron Mt. & S. 7s.....	7	7	7	7	7	7
1st mortgage.....	104	104	104	104	104	104
2d mortgage.....	104	104	104	104	104	104
St. L., Jack. & Chi. 1st.....	4	4	4	4	4	4
St. L., Kan. City & N.....	4	4	4	4	4	4
Preferred.....	4	4	4	4	4	4
Tol. P. & W. 1st E. D.....	69	69	69	69	69	69
1st mort. West. Div.....	69	69	69	69	69	69
Union Pacific.....	105	105	105	105	105	105
1st mortgage.....	105	105	105	105	105	105
Land Grant 7s.....	102	102	102	102	102	102
Sinking Fund 8s.....	95	95	95	95	95	95
United States Express.....	50	50	50	50	50	50
Wabash.....	16	16	16	16	16	16
1st mortgage.....	100	100	100	100	100	100
2d mortgage.....	100	100	100	100	100	100
7s, Consolidated.....	84	84	84	84	84	84
St. Louis Division.....	74	74	74	74	74	74
Wells-Fargo Express.....	89	89	89	89	89	89
Western Pacific bonds.....	80	80	80	80	80	80
Western Union Tel.....	81	81	81	81	81	81
7s, S. F. conv., 1900.....	108	108	108	108	108	108

Boston Stock Exchange.

Closing Prices for the week ending May 1.

	Th. 25	F. 26	Sat. 27	M. 28	Tu. 29	W. 1.
Atch., Top. and Sap. Fe. 27s.....	28	28	28	28	28	28
1st mortgage.....	27	27	27	27	27	27
2d mortgage.....	71	71	71	71	71	71
Land Grant 7s.....	97	97	97	97	97	97
Income 8s.....	122	122	122	122	122	122
Boston and Albany.....	122	122	122	122	122	122
7s, reg.....	150	150	150	150	150	150
6s, 1895.....	150	150	150	150	150	150
Boston and Lowell.....	75	75	75	75	75	75
7s.....	104	104	104	104	104	104
Boston and Maine.....	104	104	104	104	104	104
Boston and Providence.....	104	104	104	104	104	104
Boston, Hart. & Erie 13s.....	13	13	13	13	13	13
Boston Water Power.....	7	7	7	7	7	7
Burl. & Mo. R. L. G. 7s.....	110	110	110	110	110	110
Burl. & Mo. R. L. G. 91s.....	91	91	91	91	91	91
8s, old.....	111	111	111	111	111	111
8s, new.....	111	111	111	111	111	111
Chl. Burl. and Quincy 104s.....	104	104	104	104	104	104
7s.....	109	109	109	109	109	109
6s, new.....	89	89	89	89	89	89
Cin., Sand. and Clev.....	24	24	24	24	24	24
Concord (450).....	135	135	135	135	135	135
Connecticut River.....	8	8	8	8	8	8
Eastern.....	8	8	8	8	8	8
Scrip.....	8	8	8	8	8	8
New 3s Bonds.....	64	64	64	64	64	64
Fitchburg.....	116	116	116	116	116	116
Kan. C. Top. & West.....	29	29	29	29	29	29
1st mortgage.....	91	91	91	91	91	91
Michigan Central.....	69	69	69	69	69	69
Nashua and Lowell.....	69	69	69	69	69	69
Northern, N. H.....	90	90	90	90	90	90
Norwich and Worcester.....	129	129	129	129	129	129

The outstanding amount of legal tender notes is \$346,881,016. The National bank circulation is now \$321,626,059 of currency notes and \$1,432,120 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of \$5,200,000.

The amount of United States notes retired during the past month, in consequence of the issue of national bank notes, was \$1,817,827. The Secretary of the Treasury has ordered that this amount shall be replaced by silver dollars to be paid out in the current course of business. All the Assistant Treasurers throughout the United States have been authorized to exchange silver dollars for greenbacks, under the order of the Secretary.

The U. S. currency of all denominations, outstanding on the 1st inst., was \$363,918,098.

The liquidation of the public debt of the United States in April reached three millions; and since July 1, 23½ millions.

Government Securities have been in better request at somewhat firmer prices. The home investment demand has been more urgent for the favorite issues which have been in comparatively moderate supply. At the close on Wednesday the current quotations were as follows:

United States 6s, 1881, registered, 107½@107¾; do. coupon, 107½@107¾; 5-20s, 1865, new, registered, 103½@104; do. coupon, 103½@103¾; do. 1867, registered, 106¾@107; do. coupon, 106¾@106¾; do. 1868, registered, 109½@—; do. coupon, 109½@—; ten-forties, registered, 105½@106; do. coupon, 105½@106; five per cents, 1881, registered, 104½@104¾; do. coupon, ex-int., 104½@104¾; 4½ per cents, 1891, registered, 103@103½; do. coupon, 103@103½; 4 per cents, 1907, reg., 100¾@100½; do. coupon, 100¾@100¾; sixes, currency, 119½@119¾.

The reported subscriptions to the new popular four per cent Government loan have been, thus far, nearly ten millions.

The amount of U. S. bonds held by the Treasurer of the United States as security for the National Bank circulation is \$347,118,850, and \$18,448,000 as security for public deposits.

The income of the Government from internal revenues last week was about 2¾ millions, and from Customs last week about three millions.

State bonds have been moderately sought after on investment account, and have been without marked alteration. Railway Mortgages have been in more request, mostly for investment, and the favorite loans have shown more firmness. And in the line of Railway and Miscellaneous share property business has been more active on, however, an unusually variable market, leaving off irregularly, and with less animation in the general list. The course of speculation has been more or less influenced by the political advices from Europe, which, toward the close, were viewed as of more pacific tenor.

Gold has been quoted about steady, on however a reduced volume of dealings, as well on speculative account, as in other connections. The extremes of the price during the week have been 100¾@100¾, closing on Wednesday at 100¾; as against 100¾, on Wednesday of the preceding week. The specie outflow last week reached \$1,

578,811—making the total exports of specie hence since January 1, \$7,069,232 against \$4,853,631 the same time in the preceding year. The imports of specie at this port last week were to the amount of \$954,555 (chiefly from Liverpool and Vera Cruz) and since January 1st have been \$10,503,976 as against \$6,286,123 same time in the preceding year. The Customs demand for gold in the local market last week reached \$1,766,849 or an average of \$294,415 per day.

Foreign Exchange has been less sought after, and toward the close quoted weaker as to price. Bankers' sixty day bills on London closed on Wednesday at \$4 86@4 86½; sight bills on London at \$4 88½@4 89 to the £ sterling. The week's imports of Dry Goods and general merchandise were to the specie value of \$6,331,849 as against \$7,244,064 the corresponding week of 1877. The week's import entries of Foreign Merchandise at New York included \$1,148,496 of Dry Goods, and \$6,183,353 of General Merchandise. The week's export of Domestic Produce and Miscellaneous Goods from this port were to the extraordinarily large aggregate value of \$5,945,499, against \$4,591,867 same week in 1877; and since Jan. 1 have been \$113,502,955 against \$86,366,005 same time last year.

Metals have been generally in less request yet quoted essentially unchanged as to values. Eglinton Pig Iron quoted at \$24; Glengarnock \$24@24 50; Coltness \$25 00; No. 1 American Pig at \$18@19; No. 2 do. at \$17@18. Forge \$16@17. New Iron Rails at works \$32@33. Old Rails \$19@19 50. Wrought Scrap \$21@22. Steel Rails, on the basis of \$42@45. Ingot Copper for prompt delivery has been in light demand on the basis of 16¾ for early delivery.

Business in Produce and Merchandise has been generally less active, and values quoted irregular. Breadstuffs have been in most request, especially Wheat, Corn, and Oats, for early delivery, opening more firmly, but closing weaker. Provisions have been comparatively quiet and depressed and unsettled as to values. Cotton has been moderately inquired for, on the basis of firmer rates. Naval Stores and Petroleum have been in slack request, and prices have further receded. Foreign merchandise has been in generally slack demand at weak and variable prices.

In the ocean freight line, a livelier movement has been reported at generally firmer rates, especially in the Grain interest, on berth and charter. Liverpool steamer rates at the close for Grain, quoted at 8d. Flour, at 2s. 6d. Provisions, 27s. 6d. @32s. 6d.; Leather, 45s. @50s. Measurement Goods at 20s. @22s. 6d. per ton; Cotton, 1d. per lb. Liverpool, by sail, Cotton, 15-64d. Grain at 7½@7½d.; Flour, 2s. @2s. 3d.; Measurement Goods, 15s. Tobacco 27s. 6d.; Oil Cake at @20s. Grain rates on charter hence for Cork and orders left off at 6s. @6s. 3d.; for the Continent Grain at 5s. 3d. @6s. and from Baltimore for Cork and orders, 6s. 3d. @6s. 6d. and from Philadelphia at 6s. @6s. 3d.; and for Italy from do. at 6s. 4½d. and from Portland at 5s. 9d. @6s. and to the Cape of Good Hope, 40s. per ton and from San Francisco to the United Kingdom (next crop) at 57s. 6d. @62s. 6d. Refined Petroleum hence for Liverpool at 3s. 4½d. @3s. 6d.; for Bristol at 3s. 10½d. Cork and orders, 4s. @4s. 3d.; for the Continent, 3s. 3d. @3s. 9d. for

the Baltic at 3s. 9d. @4s. 1½d. and Java at 30@32ct. and Japan 37½@42½cts. and for French ports (crude) at 3s. 9d. @4s. 3d. Gibraltar and orders at 4s. 3d. @5s. 6d.; do. for Alicante, cases, 25cts. do. in cases, from Phila. to Italian ports, at 22@26ct. and Adriatic 32@34cts. Cotton by sail from New Orleans to Liverpool 5-16½11 32d.; from Galveston, at 7-16d.; Ky. Tobacco from New York to Spain at 35s. and to Bordeaux at 35s. Naval Stores from Wilmington for Cork and orders at 3s. 6d. @3s. 9d. and 5s. 6d. @5s. 9d. and from Charleston or Savannah at 3s. 6d. @3s. 9d. and 5s. 6d. @5s. 9d. Lumber from New York to Montevideo at \$14 and 5 per cent primeage. Savannah, Brunswick or Union Island to the River Platte, \$18@19. Deals from Portland to Glasgow at 72s. 6d., St. John to Liverpool at 63s. 9d. @67. 6d., and Charleston or Savannah to the United Kingdom at 100@110s. and Florida to the United Kingdom, Continent or Mediterranean, 110s. @120s.; Hewn Timber from Doboy to do., at 35s. @37s. 6d. Savannah to Genoa, Hewn Timber at 39s. and deals at 110s. Through Provision freight room by steam from the West for Liverpool quoted at the close at 48@53ct. per 100lbs. as to routes.

At the auction sale of 50,000 tons Scranton on Wednesday, May 1, prices ruled firmer than in March, ranging from 3.15@3.77½ as against 3.15 @3.72½ in March.

The coal tonnage for the last reported week was of anthracite 190,000 tons, and of bituminous 50,000 tons. For the season the anthracite tonnage is 3,427,000, or 1,169,000 tons behind last season.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Canada Southern debent. certif., 68¾; New York Elevated 1st mort., 80; Chicago and Northwestern Int. bonds, 108¾; Cedar Falls and Minnesota 1st mort., 90; Nashville, Chattanooga and St. Louis 1st mort., 97¾; Milwaukee and St. Paul 2d mort., 97; Chesapeake and Ohio 1st mort., coupon on, 26; South Pacific 1st mort., 77½; Syracuse, Binghamton and New York 1st mort., 101¾; Buffalo, New York and Erie 1st mort., 1916, 108¾; Louisiana and Missouri River 1st mort., 95; Missouri, Kansas and Texas R. R., 8; do. 2d mort., 9; Kansas Pacific Inc. No. 16, 17½; do. No. 11, 16; Louisville and Nashville 2d mort., 90; Winona and St. Peter 2d mort., 82; New Jersey Southern R. R., 1½; Missouri 6s, 1886, 104; do. 1887, 104; Tennessee 6s, old, 39½; do. new series, 36; Louisiana 7s, consol., 76½; Missouri 6s, H. & St. J. issue, 1887, 103; Georgia 6s, 100¾; Brooklyn 6s, W. L., 103. The latest quotations are: Adams Exp., 102 @102½; American Exp., 49@49½; Atlantic and Pacific Telegraph, 21½@22½; Central Railroad of New Jersey, 16@17; Chicago, Burlington and Quincy, 103@103½; Chicago and Alton, 71½@73; do. pref., 99½@100; Chicago and Northwestern 52½@52¾; do. pref., 71¾@71½; Chicago, Milwaukee and St. Paul, 49¾@49¾; do. pref., 73½@73¾; Chicago, Rock Island and Pacific, 105½@105½; Cleveland, Columbus, Cincinnati and Indianapolis, 26@27; Cleveland and Pittsburg, 75½@76½; Delaware and Hudson Canal, 52¾@53½; Delaware, Lackawanna and Western, 52½@52¾; Erie, 12¾@12¾; do. pref., 28¾@31½; Hannibal and St. Joseph 11½@12; do.

pref., 27@27½; Illinois Central, 75½@76; Kansas Pacific, 8¼@8½; Lake Shore and Michigan Southern, 62½@62½; Michigan Central, 68½@69½; Morris and Essex, 78½@79; N. Y. Central and Hudson River 106@106½; New York and Harlem, 147½@148½; Ohio and Miss., 8¼@8½; do. pref., 15½@—; Pacific Mail, 21½@21½; Panama, 120@125; Pittsburg, Ft. Wayne and Chicago, 90@90½; Quicksilver, 16½@17½; do. pref., 30½@34; St. Louis, Iron Mt. and Southern, 7¼@7½; St. Louis, Kansas City and Northern 4¼@4½; do. pref., 19¼@20½; Union Pacific, 69¼@69½; U. S. Express 49½@50½; Wells Fargo Express, 89@89½; Western Union Telegraph, 80½@81½; Wabash, 15@18.

Philadelphia—Belvidere Delaware 1st mort., 104½; Philadelphia and Reading R. R. 6s, 1843-80, 103; do. scrip, 53½; Chesapeake and Delaware Canal 6s, 72; Allegheny Valley 7s, 65; Pennsylvania Canal 6s, 60; Northern Pacific pref., 16½; Nesquehoning Valley R. R., 45½; Philadelphia, Germantown and Norristown R. R., 95; Central Transp., 89; Cincinnati 7.30s, J. & J., 101½; Pittsburgh 7s, W. L., 103. The latest quotations are: City 6s, 106@—; do. free of tax, 113@113½; Pennsylvania State 6s 2d series, 104½@105½; do. 3d series 112½@114; do. 5s, new loan 110½@110½; Philadelphia and Reading, 13½@13½; do. Gen'l mort. 7s, coup., 100@100½; do. reg., 100@101; do. mort., 6s, 1880, 102½@103½; do. 7s, new conv., 49@52; do. 7s, 1893, 110@—; United New Jersey R. R. and Canal Co., 120½@120½; Pittsburg, Titusville and Buffalo R. R., 6½@6½; do. 7s, 48½@50; Camden and Amboy mort. 6s, 1889, 109@110; Pennsylvania R. R., 28½@28½; do. 1st mort., 104½@104½; do. gen'l mort. coupon, 106½@107½; do. reg. 106@107; do. consol. mort. 6s, reg., @93; Little Schuylkill R. R., 42@43; Morris Canal, 50@60; do. pref., 120@130; Susq. Canal, @6; do. 6s, 80@—; Schuylkill Nav., @5; do. pref., 6@7½; do. 6s, 1882, 58@60; do. 1872, 86½@90; Elmira and Williamsport pref., 38@40; do. 7s, 103½@—; do. 5s, 60@—; Lehigh Coal and Navigation, 17½@17½; do. 6s, 1884, 101½@102½; do. R. R. loan, 101½@101½; do. Gold Loan, 86½@88; North Pennsylvania, 85@86; do. 6s, 108@109; do. 7s, 113½@—; do. Gen'l mort. 7s, reg., 103½@104½; Philadelphia and Erie, 8@8½; do. 6s, 101@102; do. 7s, 100@101; Minehill 47@48; Catawissa 6@9; do. pref., 35½@36½; do. new pref., 80@82; do. 7s, 1900, 102½@104; Lehigh Valley, 38½@38½; do. 6s, new coupon, 110@110½; do. reg., 111@112; do. 7s, reg., 113½@118½; do. consol. mort., 96½@97½; Fifth and Sixth streets (horse), 80@—; Second and Third 72@76; Thirteenth and Fifteenth, 40½@42; Spruce and Pine, 31½@—; Green and Coates, 85@40; Chestnut and Walnut, 60@62; Hestonville, 7¼@8; Germantown, 45@50; Union, @80; Lombard and South, 10@15.

Baltimore—Wilmington, Columbia and Augusta 7s, 20; Virginia and Tennessee 3d mort. 8s, 95; Maryland Defense 6s, 199; do. 6s, exempt, 112; Virginia Black Scrip, 7½; Baltimore City 5s, new, 108½; do. 5s, 1894, 103; do. 6s, 1890, 109½; do. 1900, 111½; do. 1902, 111½; George's Creek Coal, 90½. The latest quotations are: Cincinnati and Baltimore, 7s, 80@95; Wilmington and Weldon 7s, 90@—; Wilmington, Co-

lumbia and Augusta 7s, 20@26; Richmond and Danville 1st mort., 73@75; Pittsburg and Connelville 7s, 1898, 91¼@92½; Baltimore and Ohio 75@81; do. 1st pref., 94@96; do. 2d pref., @90; do. 6s, 1880, 102½@—; do. 1885, 104½@—; Washington Branch, 135@—; Northern Central 13½@14½; do. 6s, 1885, 104@—; do. 6s, 1900, 99@100; do. 6s, 1900, gold, 93¼@94; Marietta and Cincinnati 1st mort. 1892, ex int., 80½@82½; 7s, do. 2d mort. 7s, 81@81½; do. 8d mort. 8s, 13½@14½; Central Ohio, 23½@25; do. pref. @40; do. 1st mort. 96@100; Western Maryland 1st mort. 6s, 1890, 100@100; do. 1st mort. guar., 108@—; do. 2d mort., guar., @—; do. 8d mort. guar., 110@112; do. 2d mort. pref., 57½@65; do. 2d mort., guar. by Washington Co., 103½@—; Virginia and Tennessee 2d mort. 6s, 86½@90; do. 3d mort. 8s, 95@100; Orange and Alexandria 1st mort. 6s, 85@88; do. 2d mort. 6s, 70@72½; do. 3d mort. 8s, 85@40; do. 4th mort. 8s, 14@20; Orange, Alex. and Manassas 7s, 48@54; Baltimore 6s, 1884, @107; do. 1886, 107@110; do. 1886, new, @109; do. 1890, 109½@110; do. 1900, 111@112; do. 1900, new, 110@111; do. 1902, 111@112; do. 1902, new, 111@112; do. 6s, exempt, 112½@114; do. 1893, @113; do. 1893, new, 111@—; do. 5s, qrlly., 97@100; do. 5s, new, 103½@104; Memphis 6s, new, 61@64; Maryland Defense 6s, 1883, 109@109; do. 6s, 1885, 112@112½; do. 6s, 1890, 108@—; do. 6s, exempt, 112@113; do. 6s, 100½@101½; Virginia consol. 6s, 62@62½; do. 2d series, 30@37; Virginia Consol. coupons, 82@82½; West Virginia def. certif., 4½@5; Baltimore City Passenger R. R., 33¼@34; Baltimore and Catonsville R. R., 12@—; George's Creek Coal, 85@90½; Atlantic Coal, 0.91@1.80; Canton Co., 13@20; do. gold 6s, 86@88; Union R. R., Canton end., 101½@—; Chesapeake and Ohio R. R. 1st mort., 25@27; Chesapeake and Ohio Canal 6s, 65@75.

Boston—Eastern (N. H.) R. R., 32; Indianapolis, Cin. and Lafayette R. R., pref., ¾; Cheshire pref., 35½; do. 6s, 1800, 100; Chicago, Iowa and Nebraska R. R., 118½; Connecticut and Passumpsic Rivers R. R., pref., 43¾; Michigan Central (Air Line) 8s, 1890, 108; Vermont Central 2d mort., 2½; Jackson, Lansing and Saginaw 7s, (green) 85; Atchison, Topeka and Santa Fe gold scrip, 68; Kansas City, Topeka and Western Income, 7s, 81½; Wisconsin Central 1st mort. 7s, L. G., 1880, 10; do. 1901, S. F., 15; Rutland Equip. 7s, 1880, 60; Boston 6s, 1890, cur., 103½; Providence 6s, 1900, 115; St. Louis City 6s, 1882, 100½; do. 1887, 103½; Chicago 7s, 1881, 99½; do. 6s, 1880, 97; Cincinnati 7s, 1904, 105; Toledo 8s, 1878, 99½; do. 7s, 1883, 99½; Duncan Silver Mining Co., 1½.

Grand Trunk Railway of Canada.

We give on another page the report of this company for the half year ending December 31, 1877. At the meeting held in London, England, on the 1st inst., Sir Henry W. Tyler, the chairman, said the prospects of the road depended chiefly upon two elements—the general prosperity of Canada and the States, mainly, and the absence of reckless and insane competition between trunk lines. Notwithstanding the unanimous decision arrived at in New York, in October last, in favor of harmonious working for the restoration of rates, that intention was not carried out. Mr.

Fisk, the Eastern, and Mr. Guildford, the Western Trunk Line Commissioners, had made assiduous efforts to restore harmony and prevent competition. He hoped for a favorable result.

Public Debt of the United States.

By the monthly report of the public debt for April we learn that the debt was decreased during the month \$3,015,865 59. The total principal of the debt now outstanding is \$2,203,475,773 28, on which there is due and unpaid of interest \$28,747,253, giving a total of principal and interest of \$2,232,223,026 28. There was at the same time cash in the Treasury, of coin, \$156,087,236 88, of currency \$1,163,140 68, currency held for redemption of fractional currency, \$10,000,000, exclusive of \$28,315,000 of special deposits for redemption of certificates, making the total of cash in the Treasury \$195,515,377 56, reducing the debt, less cash in the Treasury on April 1, 1878, to \$2,039,723,514 81, debt less cash in the Treasury on May 1, 1878, \$2,036,707,648 72, showing a decrease during the past month of \$3,015,865 59. Decrease of debt since June 30, 1877, \$23,450,775 54. Bonds issued to Pacific Railroad Companies, interest payable in lawful money, principal outstanding, \$64,623,512; interest accrued and not yet paid, \$1,292,470 20; interest paid by United States, \$37,896,334 50; interest repaid by transportation of mails, etc., \$9,162,862 34; balance of interest paid by United States, \$28,738,482 16. The payments made from the Treasury by warrants during the month were: on account of civil and miscellaneous, \$4,425,040 25; War, \$3,531,821 13; Navy, \$1,048,595 09; Interior (Indians and Pensions), \$367,165 79; total, \$9,962,622 36. The above does not include payments made on account of the interest or principal of the public debt of the United States.

Erie Railway.

The report of Hugh J. Jewett, Receiver of the Erie Railway Co., for the month of February, 1878, was filed in the County Clerk's office on the 25th ult. His cash balance February 1, was \$440,129 30, and on February 28, \$466,119 97. Deducting these cash balances and the moneys received and paid out for receiver's certificates and loans, the receipts are stated at \$1,890,583 28, and the disbursements at \$1,620,860 19. Of the expenditures, \$18,000 went for new locomotives, and \$45,894 for payments on purchase of coal lands. The reduction in the receiver's certificates was \$267,702 29, leaving outstanding, \$1,020,360 64. The loans were increased \$5,000.

At the annual meeting of the stockholders of the Lake Shore and Michigan Southern Railway Co., held in Cleveland on the 1st inst., the following directors were elected: William H. Vanderbilt, Augustus Schell, Samuel T. Barger, Cornelius Vanderbilt, William K. Vanderbilt, John E. Burrill, Francis P. Freeman, New York; Henry B. Payne, Amasa Stone, Cleveland, Ohio; Albert Keep, Chicago, Ill.; William L. Scott, Charles M. Reed, Erie, Pa.; Russelas Brown, Warren, Pa.

The Chicago and Southern Railroad, which is the only opening to Chicago for the Grand Trunk Railway, was bought on the 24th ult. in the United States Court at Chicago by Henry A. Rust, in the interest of the latter corporation. The price paid for the road was \$145,000.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq. ¹⁰⁰	13,500,000	J. & J.	Jan. '78 24	Little Schuylkill ⁵⁰	\$2,644,100	J. & J.	Jan. '78 31	Ware River ¹⁰⁰	\$750,000	J. & J.	Jan. '78 31
Atlanta and West Point ¹⁰⁰	1,232,200	J. & J.	Jan. '78 4	Long Island ⁵⁰	3,000,000	M. & S.	May '78 10	Warren (N. J.) ¹⁰⁰	1,800,000	A. & O.	Apr. '78 3
Atlantic and Gulf ¹⁰⁰	3,995,200	—	—	Louisv. Cin. and Lex. ⁵⁰	1,623,483	J. & J.	July '78 3	Warwick Valley ¹⁰⁰	225,000	A. & O.	Oct. '77 3
Atlantic and St. Law. ¹⁰⁰	786,478	M. & N.	Nov. '78 24	— pref. ¹⁰⁰	848,700	J. & J.	Jan. '74 4	Westchester & Phil. pref. ¹⁰⁰	821,300	J. & J.	Jan. '78 4
Augusta and Savannah ¹⁰⁰	3,000,000	M. & S.	Mar. '78 3	Louisville & Nashville ¹⁰⁰	9,003,418	F. & A.	Feb. '78 11	West Jersey ¹⁰⁰	1,559,750	F. & A.	Aug. '77 3
Avon, Genesee & Mt. M. ¹⁰⁰	1,022,900	J. & D.	Dec. '77 24	Louisv., N. Alb. & Ohi. ¹⁰⁰	3,000,000	J. & D.	Dec. '70 3	Wilmington & Weldon ¹⁰⁰	1,455,200	J. & O.	June '77 3
Baltimore and Ohio ¹⁰⁰	225,000	A. & O.	Jan. '78 3	Lowell and Andover ¹⁰⁰	500,000	J. & J.	Jan. '78 3	Winchester & Potomac ¹⁰⁰	180,000	J. & J.	Jan. '78 3
Baltimore and Ohio ¹⁰⁰	13,151,952	M. & N.	May '78 4	Lowell and Lawrence ¹⁰⁰	200,000	A. & O.	Apr. '78 2	Winchester & Strasburg ¹⁰⁰	500,000	J. & J.	Jan. '78 3
Washington Br. ¹⁰⁰	1,650,000	A. & O.	Apr. '78 5	Lykens Valley ¹⁰⁰	600,000	F.M.A.N.	Feb. '78 24	Worcester and Nashua ⁷⁵	1,789,800	J. & J.	July '76 2
Berkshire ¹⁰⁰	329,600	quarterly	Apr. '78 12	Manchester and Law. ¹⁰⁰	1,000,000	M. & N.	May '78 5	HORSE-POWER R. R.			
Boston and Albany ¹⁰⁰	20,000,000	M. & N.	May '78 4	Marletta & Cincinnati ⁵⁰	1,405,912	—	—	Albany City ¹⁰⁰	110,300	—	—
Bos. Cin. & N. Bed. ¹⁰⁰	2,623,500	—	—	— 1st pref. ⁵⁰	8,150,719	M. & S.	Sep. '86 3	Baltimore City ²⁵	1,000,000	J. A. J. O.	Jan. '78 4
Agricultural Br. guar. ¹⁰⁰	60,000	J. & D.	June '76 3	Massachusetts ¹⁰⁰	4,460,868	M. & S.	Sep. '86 3	Balt., Cat. & El. Mills ¹⁰⁰	110,000	A. & O.	Apr. '78 4
Bos. & Mont. ¹⁰⁰	800,000	M. & N.	Nov. '77 3	Memphis & Charleston ²⁵	5,312,725	J. & D.	June '78 2	Boston & Chelsea pref. ¹⁰⁰	200,000	J. A. J. O.	Apr. '78 4
Boston and Lowell ¹⁰⁰	3,250,000	J. & J.	Jan. '78 2	Michigan Central ¹⁰⁰	18,753,204	J. & D.	June '78 2	Broadway (Brooklyn) ¹⁰⁰	2,100,000	J. A. J. O.	Apr. '78 4
Boston and Maine ¹⁰⁰	9,921,274	M. & N.	May '78 3	Middlesex Central ¹⁰⁰	2,150,888	F. & A.	Feb. '78 4	Broadway & 7th Av. (N.Y.) ¹⁰⁰	4,000,000	F.M.A.N.	Apr. '78 3
Boston and Providence ¹⁰⁰	1,000,000	M. & N.	May '78 3	Mill Creek & Minehill ⁵⁰	323,375	J. & J.	Jan. '78 4	Brooklyn & Hunter's Pt. ¹⁰⁰	2,000,000	F.M.A.N.	Apr. '78 3
Attleborough Branch ¹⁰⁰	131,700	J. & J.	Jan. '78 3	M. Hill & Schuyl. Hav. ⁵⁰	3,856,450	J. & J.	Jan. '78 3	Brooklyn City ¹⁰⁰	809,000	J. & J.	July '71 3
Bos. & Lynn ¹⁰⁰	950,000	quarterly	Dec. '76 2	Mobile & Montgomery ¹⁰⁰	2,794,800	—	—	Bushwick (Brooklyn) ¹⁰⁰	824,300	A. & O.	Oct. '77 4
Buffalo, N. Y. and Erie ¹⁰⁰	577,400	J. & D.	Apr. '78 2	Mobile and Essex ⁵⁰	15,000,000	J. & J.	Jan. '78 4	Cambridge ¹⁰⁰	1,068,400	J. & J.	Jan. '78 3
Camden and Atlantic ¹⁰⁰	838,511	quarterly	Apr. '78 2	— 1st pref. ⁵⁰	282,350	M. & N.	May '78 2	Cen. Park, N. & E. Riv. ¹⁰⁰	600,000	J. & J.	Jan. '78 3
— pref. ¹⁰⁰	381,928	J. & J.	Jan. '78 3	Mt. Carbon & Ft. Carbon ⁵⁰	1,185,000	A. & O.	Oct. '77 3	Citizens' (Phg.) ⁵⁰	200,000	M. & S.	Nov. '77 10
Camden & Burl. Co. ¹⁰⁰	447,000	J. & D.	Dec. '77 6	Nashua and Lowell ¹⁰⁰	1,529,000	J. & O.	May '78 2	Continental (Phila.) ⁵⁰	800,000	M. & N.	Nov. '77 2
Cape May and Millville ⁵⁰	426,900	Novemb.	Nov. '74 6	Nashua and Rochester ¹⁰⁰	2,000,000	A. & J.	Jan. '78 5	O. Dock, B. & W. & Bat. ¹⁰⁰	1,000,000	F.M.A.N.	Feb. '78 2
Calcutta & Foggalev. ⁵⁰	1,169,400	Oct. '71 31	—	Nashville and Decatur ¹⁰⁰	6,575,296	A. & O.	Apr. '78 1	Elizabeth and Newark ¹⁰⁰	200,000	M. & N.	Nov. '77 6
Catawba ⁵⁰	2,200,000	M. & N.	Nov. '77 2	Naugatuck ¹⁰⁰	2,000,000	J. & J.	Jan. '78 5	Frank & South Ferry ¹⁰⁰	745,000	M. & N.	Nov. '77 6
— 3d pref. ⁵⁰	1,000,000	M. & N.	Nov. '77 2	Nesquehoning Valley ⁵⁰	1,000,000	M. & S.	Mar. '78 5	Germantown (Ph.) ⁵⁰	600,000	J. & J.	Jan. '78 10
Cayuga and Susq. ⁵⁰	689,110	J. & J.	May '78 1	N. Castle & Beaver Val. ⁵⁰	1,800,000	quarterly	Oct. '74 3	Girard College (Ph.) ⁵⁰	170,000	J. & J.	July '71 3
Cedar Rapids & M. R. ¹⁰⁰	6,850,400	F.M.A.N.	Feb. '78 4	N. Haven & Northamp. ¹⁰⁰	605,000	quarterly	Oct. '74 3	Grand St. and Newton ¹⁰⁰	500,000	J. & J.	Jan. '78 2
— pref. ¹⁰⁰	769,600	F. & A.	Jan. '78 4	New London Northern ¹⁰⁰	89,428,330	quarterly	Jan. '78 2	Green & Coates St. (Ph.) ⁵⁰	2,050,000	J. & J.	Jan. '78 1
Central of Georgia ¹⁰⁰	1,000,000	F. & A.	Jan. '78 4	N. Y. Cen. & Hudson R. ¹⁰⁰	8,500,000	J. & J.	Jan. '78 4	Heston, Mantau & Farm. ⁵⁰	290,000	M. & N.	Nov. '77 4
Central of New Jersey ¹⁰⁰	2,425,000	quarterly	Jan. '78 2	New York and Harlem ¹⁰⁰	1,500,000	J. & J.	Jan. '78 4	Highland ¹⁰⁰	105,000	A. & O.	Oct. '77 6
Central Ohio ⁵⁰	400,000	J. & J.	Jan. '78 3	— pref. ¹⁰⁰	1,500,000	annu. lvy.	Jan. '78 3	Lomb. & South St. (Ph.) ²⁵	200,000	—	—
— pref. ¹⁰⁰	54,275,500	A. & O.	Oct. '77 4	N. Y., N. H. & Hartf. ¹⁰⁰	15,500,000	J. & J.	Jan. '78 6	Lynn and Boston ¹⁰⁰	200,000	—	—
Central Pacific ¹⁰⁰	380,000	quarterly	Apr. '78 1	N. Y. Provid. & Boston ¹⁰⁰	3,000,000	quarterly	May '78 2	Malden and Melrose ¹⁰⁰	1,500,000	J. & J.	Jan. '78 4
Chemung ¹⁰⁰	2,155,300	J. & J.	Jan. '78 1	Niag. Bridge & Canand ¹⁰⁰	1,000,000	J. & J.	Jan. '78 3	Metropolitan (Boston) ⁵⁰	490,000	M. & N.	May '78 3
Cheshire, pref. ¹⁰⁰	10,065,400	M. & S.	Mar. '78 3	North Carolina ¹⁰⁰	4,000,000	M. & S.	Mar. '78 3	Middlesex (Boston) ¹⁰⁰	797,320	—	—
Chicago and Alton ¹⁰⁰	2,425,400	M. & S.	Mar. '78 3	N. Eastern (S. C.) pref. ¹⁰⁰	96,000	M. & N.	Nov. '77 4	Ninth Avenue (N. Y.) ¹⁰⁰	282,555	—	—
— pref. ¹⁰⁰	27,598,242	M. & S.	Mar. '78 3	North Pennsylvania ⁵⁰	3,978,150	F. & A.	Feb. '78 2	Orange and Newark ¹⁰⁰	475,000	J. & J.	Jan. '78 1
Chicago, Burl. & Quincy ¹⁰⁰	9,916,200	J. & J.	Jan. '78 6	Northern Central ¹⁰⁰	5,542,000	A. & O.	Apr. '78 3	Philadelphia City ⁵⁰	200,000	J. & J.	July '77 2
Chicago, Iowa & Nebr. ¹⁰⁰	15,404,261	A. & O.	Dec. '70 2	Northern New Hampshire ¹⁰⁰	1,000,000	J. & J.	Jan. '78 5	Philadelphia and Darby ³⁰	284,775	J. & J.	Jan. '78 2
Chi. Mil. and St. Paul ¹⁰⁰	12,279,483	A. & O.	Apr. '78 3	Norwich and Worcester ¹⁰⁰	2,604,400	J. & J.	July '76 3	Phila. and Grey's Ferry ⁵⁰	200,000	quarterly	Apr. '78 2
Chicago & N. Western ¹⁰⁰	14,904,800	J. & D.	Dec. '77 3	Ogdensh. & L. Champl. ¹⁰⁰	2,077,000	J. & J.	July '76 3	Second Avenue (N. Y.) ¹⁰⁰	982,100	quarterly	Jan. '78 3
— pref. ¹⁰⁰	21,485,668	J. & D.	Dec. '77 3	— pref. ¹⁰⁰	2,000,000	A. & O.	Apr. '78 4	17th & 19th streets (Ph.) ⁵⁰	500,000	J. & J.	Jan. '78 4
Chicago, R. I. & Pacific ¹⁰⁰	26,000,000	quarterly	May '78 2	Ohio and Mississippi ¹⁰⁰	20,000,000	quarterly	Mar. '78 3	Sixth Avenue (N. Y.) ¹⁰⁰	750,000	M. & N.	Nov. '77 6
Cin. Ham. & Dayton ¹⁰⁰	2,500,000	A. & O.	Apr. '78 4	Old Colony ¹⁰⁰	6,733,800	J. & J.	Jan. '78 3	Third Avenue (N. Y.) ¹⁰⁰	2,000,000	F.M.A.N.	Feb. '78 3
Cin. Sand. and Cleve. ⁵⁰	2,980,850	—	—	Oswego and Syracuse ¹⁰⁰	482,400	F. & A.	Feb. '78 4	18th & 15th street (Ph.) ⁵⁰	1,000,000	J. & J.	Jan. '78 4
— pref. ⁵⁰	413,150	M. & N.	May '78 3	Panama ¹⁰⁰	7,000,000	quarterly	May '78 3	23d street (N. Y.) ¹⁰⁰	600,000	J. & J.	Jan. '78 4
Clev. Col. Cin. & Ind. ¹⁰⁰	14,991,900	F. & A.	Feb. '78 3	Patterson and Hudson ¹⁰⁰	632,000	J. & J.	Jan. '78 4	Somerville (Boston) ¹⁰⁰	95,000	M. & N.	May '78 3
Cleveland & Mahoning ⁵⁰	2,057,569	M. & N.	May '78 4	Patterson and Newark ¹⁰⁰	250,000	J. & J.	Jan. '78 4	South Boston ¹⁰⁰	450,000	J. & J.	Jan. '78 2
Cleveland & Pittsburg ⁵⁰	11,238,150	quarterly	Mar. '78 1	Patterson and Ramapo ¹⁰⁰	243,000	J. & J.	Jan. '78 4	Union (Boston) ¹⁰⁰	374,800	J. & J.	Jan. '78 5
Columbus and Xenia ⁵⁰	1,786,800	M. J.S.D.	Mar. '78 2	Pember. & Hightstown ⁵⁰	342,150	J. & J.	Jan. '78 3	Union (Phila.) ¹⁰⁰	400,000	J. & J.	Jan. '78 4
Colum. & Hocking Val. ¹⁰⁰	2,500,000	F. & A.	Feb. '78 4	Pennsylvania ⁵⁰	68,870,200	quarterly	May '77 1	West Philadelphia ⁵⁰	400,000	J. & J.	July '77 10
Concord ¹⁰⁰	1,500,000	M. & N.	May '78 5	Peoria & Bureau Val. ¹⁰⁰	1,200,000	F. & A.	Feb. '78 4	CANALS.			
Concord and Ports ¹⁰⁰	350,000	J. & J.	Jan. '78 4	Philadelphia and Erie ⁵⁰	6,004,200	J. & J.	Jan. '78 4	Chesapeake & Delaware ⁵⁰	1,333,563	J. & D.	June '75 2
Conn. & Passaic Riv. ¹⁰⁰	2,175,700	F. & A.	Feb. '78 3	— pref. ⁵⁰	2,400,000	J. & J.	Jan. '78 4	Delaware Division ⁵⁰	1,333,350	F. & A.	Feb. '78 4
Connecticut River ¹⁰⁰	2,100,000	J. & J.	Jan. '78 4	Phil. Ger. & Norristown ⁵⁰	1,826,250	M. J.S.D.	Mar. '78 3	Delaware and Hudson ¹⁰⁰	20,000,000	J. & J.	Aug. '76 4
Cumberland and Vt. ¹⁰⁰	1,292,950	J. A. J. O.	Apr. '78 2	Philadelphia & Reading ⁵⁰	32,726,375	quarterly	Jan. '78 2	Delaware and Raritan ¹⁰⁰	6,847,400	quarterly	Apr. '78 2
— 1st pref. ⁵⁰	243,000	A. & O.	Apr. '78 4	— pref. ⁵⁰	1,551,800	quarterly	July '76 3	Lehigh Coal & Navigat. ¹⁰⁰	10,548,550	J.S.D.M.	Sept. '76 1
— 2d pref. ⁵⁰	243,000	A. & O.	Apr. '78 4	Phila. and Trenton ¹⁰⁰	1,259,100	quarterly	Apr. '78 3	Monongahela Navigat. ⁵⁰	1,003,500	J. & J.	Feb. '78 3
Danbury and Newrd. ⁵⁰	600,000	quarterly	Mar. '78 1	Phila. Wil. & Balt. ⁵⁰	11,554,250	J. & J.	Jan. '78 4	Morris (consolidated) ¹⁰⁰	1,025,000	F. & A.	Feb. '78 2
Dayton & Michigan ⁵⁰	2,381,350	A. & O.	Apr. '78 1	Pittsb. Ft. W. & Ohi. ¹⁰⁰	19,714,235	quarterly	Apr. '78 3	Pennsylvania ¹⁰⁰	1,175,000	F. & A.	Feb. '78 5
— pref. ⁵⁰	1,286,100	quarterly	Apr. '78 2	— Special Imp. ¹⁰⁰	5,594,298	quarterly	Apr. '78 1	Schuyl. Nav. (common) ⁵⁰	1,908,207	F. & A.	A. '77 70c
Delaware ⁵⁰	1,230,950	J. & J.	Jan. '78 3	Pittsford & N. Adams ¹⁰⁰	460,000	J. & J.	Jan. '78 2	— (pref.) ⁵⁰	2,838,977	F. & A.	A. '77 140c
Del. & Milwaukie ⁵⁰	282,140	—	—	Portl. & Saco & Portam. ¹⁰⁰	1,500,000	J. & J.	Jan. '78 3	MISCELLANEOUS.			
— pref. ⁵⁰	895,000	J. & D.	Dec. '69 7	Providence and Worcester ¹⁰⁰	2,000,000	J. & J.	Jan. '78 2	Adams Express ¹⁰⁰	12,000,000	quarterly	Mar. '78 2
Dubuque & Sioux City ¹⁰⁰	5,000,000	A. & O.	Apr. '78 3	Raleigh and Gaston ¹⁰⁰	1,500,000	J. & J.	Jan. '78 2	American Coal ¹⁰⁰	1,500,000	M. & S.	Sept. '77 2
East Pennsylvania ¹⁰⁰	1,300,200	J. & J.	Jan. '78 3	Rensselaer & Saratoga ¹⁰⁰	6,000,000	J. & J.	Jan. '78 4	American Express ¹⁰⁰	18,000,000	J. & J.	Jan. '78 1
East Mahanoy ⁵⁰	392,950	J. & J.	Jan. '77 2 0	Richmond & Petersburg ¹⁰⁰	1,008,600	J. & J.	Jan. '78 2	Amoskeag Manuf. Co. ¹⁰⁰	8,000,000	J. & D.	Dec. '77 4
East Tenn. Va. & Ga. ¹⁰⁰	1,988,274	A. & O.	Apr. '78 3	Roch. & Genesee Val. ¹¹⁰	555,200	J. & J.	Jan. '78 3	Calumet and Hecla Mining ^{80,000 sha}	F.M.A.N.	May '78 3	
Eastern (Mass.) ¹⁰⁰	4,991,600	J. & J.	July '78 3	Rome, Watert. and Ogd. ¹⁰⁰	2,998,900	J. & J.	July '78 3	Central Mining Co. ¹⁰⁰	10,250,000	M. & S.	Jan. '78 3
Eastern (N. H.) ¹⁰⁰	4,991,600	J. & J.	July '78 3	Rutland preferred ¹⁰⁰	4,188,700	F. & A.	Feb. '78 3	Consolidation (Md.) Coal ¹⁰⁰	10,000,000	J. & J.	Jan. '78 3
Eastern, Jct. & Canand ¹⁰⁰	500,000	F. & A.	Feb. '78 2	St. Croix and Penobscot ¹⁰⁰	100,000	J. & J.	July '71 2	George's Creek & I. I. ¹⁰⁰	100,000	—	—
Elmira & Williamsport ⁵⁰	500,000	M. & N.	Nov. '77 2	St. L., Alt. & T. Haute ¹⁰⁰	2,300,000	—	—	Gilberton Coal Co. ¹⁰⁰	1,000,000	—	—
— pref. ⁵⁰	500,000										

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe:													
1875.....	68,669	78,410	104,051	112,474	107,644	104,437	113,450	152,215	147,552	199,926	178,953	152,584	1,520,359
1876.....	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,486,582
1877.....	134,564	136,350	189,130	200,681	189,915	185,731	187,142	255,572	275,042	342,832	335,078	246,778	2,679,106
1878.....	171,000	185,000	306,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burlington, Cedar Rapids and Northern:													
1877.....	73,964	68,094	73,194	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	165,411	147,196	125,141	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Central Pacific:													
1875.....	963,933	906,159	1,136,263	1,366,984	1,798,469	1,738,370	1,536,225	1,553,014	1,567,622	1,615,974	1,513,836	1,338,209	17,021,016
1876.....	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,370	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877.....	1,170,615	945,171	1,245,373	1,416,000	1,575,000	1,391,000	1,366,000	1,385,000	1,420,535	1,696,000	1,597,000	1,347,000	16,676,107
1878.....	1,125,000	974,000	1,234,410	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago and Alton:													
1875.....	319,938	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876.....	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877.....	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878.....	316,711	298,966	357,476	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago and Northwestern:													
1874.....	1,014,514	900,765	1,024,061	1,080,193	1,290,596	1,163,522	1,011,685	1,118,370	1,254,255	1,407,975	1,065,726	1,030,027	13,361,689
1875.....	970,064	970,064	1,024,389	1,024,389	1,164,459	1,052,890	1,257,892	1,098,634	1,206,806	1,409,168	1,196,333	933,339	12,811,227
1876.....	808,842	854,637	944,450	919,978	1,090,753	1,232,407	1,015,992	986,683	1,182,830	1,403,993	1,117,349	909,641	12,467,544
1877.....	721,024	714,116	804,555	658,895	930,014	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Burl. & Quincy:													
1877.....	876,835	871,768	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	1,045,467	911,150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul:													
1875.....	466,101	323,273	502,765	639,669	718,465	742,169	842,395	630,516	741,206	974,262	927,030	747,893	8,255,744
1876.....	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,171
1877.....	375,554	403,862	468,570	514,783	607,141	588,223	555,610	677,050	1,188,999	1,183,134	892,027	669,921	8,114,894
1878.....	706,000	668,000	663,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clev. Col. Cin. & Ind.:													
1875.....	277,140	255,239	301,666	304,424	303,689	285,947	291,386	306,105	383,550	364,738	367,295	333,038	3,774,217
1876.....	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,695	367,601	333,298	282,631	234,343	3,676,458
1877.....	229,368	252,745	257,214	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
Denver and Rio Grande:													
1877.....	43,270	40,182	49,944	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	60,015	55,065	64,300	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hannibal & St. Joseph:													
1875.....	94,532	116,286	138,779	147,439	125,890	122,455	113,131	153,069	154,634	173,911	169,639	151,709	1,661,473
1876.....	142,969	156,111	174,335	148,573	141,289	141,426	138,087	171,381	187,575	188,976	178,401	158,812	1,927,933
1877.....	122,796	132,961	157,217	186,966	162,719	165,449	129,781	164,210	211,917	220,000	174,749	136,492	2,014,867
1878.....	132,148	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois Central:													
1874.....	523,998	517,674	561,793	586,962	672,234	692,416	637,454	711,969	758,536	838,307	668,943	680,435	7,900,721
1875.....	591,031	481,681	595,519	610,459	604,881	602,505	715,999	613,446	718,101	816,508	773,092	679,434	7,802,556
1876.....	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877.....	460,656	459,123	477,102	430,557	464,523	482,163	474,056	666,609	791,512	791,912	597,060	544,543	6,639,845
1878.....	592,680	500,027	542,471	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kansas Pacific:													
1877.....	180,240	181,094	230,284	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	198,640	172,995	275,282	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lake Shore & Mich. South'n:													
1874.....	1,569,750	1,363,355	1,491,280	1,518,122	1,373,678	1,335,319	1,235,831	1,414,819	1,532,602	1,589,497	1,335,892	1,365,966	17,146,139
1875.....	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371	14,434,194
1876.....	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,171
Michigan Central:													
1877.....	464,059	512,472	534,213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	543,877	510,136	575,432	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mo., Kan. & Texas:													
1876.....	256,459	254,729	245,814	214,788	212,928	233,126	224,308	294,361	324,144	335,275	324,856	296,466	3,217,277
1877.....	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878.....	217,029	181,118	236,546	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Missouri Pacific:													
1877.....	265,903	265,339	330,120	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	294,811	279,866	362,772	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1873.....	742,041	745,100	1,258,470	1,379,009	1,308,450	1,382,096	1,321,543	1,446,247	1,547,475	1,486,091	1,324,348	1,049,136	14,990,006
1874.....	683,128	737,381	1,190,328	1,321,509	1,433,450	1,373,229	895,453	1,066,632	1,468,807	1,857,429	1,375,639	958,136	14,361,121
1875.....	447,172	417,644	575,740	650,270	699,193	917,514	1,555,974	1,631,339	1,656,258	1,722,954	1,438,733	938,030	11,240,821
1876.....	619,631	553,201	696,430	1,323,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,386,199	1,166,629	793,106	12,092,586
1877.....	711,730	673,036	831,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,431	12,556,219
1878.....	610,769	482,238	658,991	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, I. Mt. & South'n:													
1876.....	327,190	312,116	295,000	273,002	264,900	252,643	252,821	274,160	354,914	437,901	450,332	436,300	3,980,581
1877.....	377,203	352,407	350,778	281,108	304,000	304,300	292,465	362,600	401,700	512,200	452,946	522,100	4,496,217
1878.....	389,400	341,900	349,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, Kans. C. & North'n:													
1875.....	212,506	192,946	245,495	217,246	191,903	175,789	151,513	248,655	243,695	260,363	235,176	268,246	2,643,833
1876.....	246,099	282,879	271,230	236,237	236,082	229,338	218,479	255,838	232,990	328,124	282,511	264,059	3,143,866
1877.....	240,316	232,761	277,943	264,020	226,612	192,037	193,928	304,109	323,088	349,556	313,176	249,637	3,147,179
1878.....	264,289	234,661	299,825	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toledo, Peoria and Warsaw:													
1875.....	71,437	61,809	72,805	74,809	70,592	77,963	89,402	113,018	123,894	127,167	123,920	116,763	1,411,722
1876.....	99,208	112,261	162,737	118,043	125,209	135,928	92,749	143,544	145,028	137,978	101,075	98,065	1,120,468
1877.....	78,571	80,579	84,220	90,113	85,011	80,009	74,359	131,374	112,225	115,167	92,086	90,687	1,108,668
1878.....	130,466	94,878	108,945	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union Pacific:													
1875.....	574,930	620,307	918,963	1,095,814	1,273,225	1,042,534	1,088,932	1,015,459	1,155,944	1,266,929	1,037,593	903,153	11,993,872
1876.....	664,												

St. Louis City and St. Paul Railroad.

The President of this company, Mr. E. F. Drake, accompanies the annual reports of the various department officers with a communication which will not be very agreeable reading to the stock holders. The road has been particularly unfortunate from the start. The heavy snow storms of the West have always been the severest on the line of this road. The grasshoppers were more voracious than in any other part of the prairie county, and even the eggs left in the ground were so numerous that the farmers did not plant, and consequently there were no crops to be transported. The officers of the road, however, have drawn their salaries with commendable punctuality; but according to the President's communication the day of settlement is approaching. He says:

Among the matters to be discussed will be the propriety of reorganizing and readjusting the securities and stock, making them to conform to the ability of the road to pay interest. It is desirable that the first mortgage bonds should be reduced in number so that the earnings of the road may be certainly equal to the interest, thus giving them a real and market value at or near par. The excess or reduced amount may be put in the shape of a preferred stock, thus securing the first mortgage holder all that the road will pay, until his claim is satisfied, leaving the second mortgage and common stock to be placed in a second preferred and common stock, retaining to each class its present position of priority. I think it would be desirable to reduce the common stock about 50 per cent. With such a modification of our securities and stock, we might expect the first mortgage to be a superior bond, and the other classes of stock to have a prospective real value. Whether this plan will be acceptable to a majority, I cannot venture to say, and doubtless a fuller consideration of the subject may develop a better plan or make improvement on the one above indicated. Any plan agreed upon will require the early and unanimous consent of all classes of holders, and on failure to obtain it, force a reorganization by foreclosure. The interests and future welfare of the road are so intimately connected with the St. Paul and Sioux City Company that I feel it my duty to recommend at an early day a consolidation of the two roads into one strong line, capable of competing for business with its formidable rivals. The terms of such a consolidation should be arranged by a committee well informed and impartial, and if they shall approximate a true basis both companies will be gainers. These suggestions are made to open the subject, that those interested may give it full consideration and be prepared to decide promptly should the questions be submitted to them.

The coupons were funded a few years since with the expectation that the company would resume payment in May, 1878. A recent circular informs the bondholders that it is useless to destroy the attractiveness of the bond by cutting off the May coupon, as there is no money in the treasury. It is a cause for congratulation, however, with the stockholders, that if their investment has proved one of the poorest of the many Western Railroad speculation, they have the consolation of knowing that the road has been run three years without killing one.

C. P. L. Butler, Trustee of the Columbus and Gallipolis Railway Company, appeared before the Court of Common Pleas at Columbus, Ohio, on the 26th ult., on the petition of Hill & McKoehney, contractors, of Chicago, and obtained judgment against the railroad company in the sum of \$248,925, together with a decree of fore-

closure and an order of sale of all the property and the right of road. The property was ordered to be sold on May 30.

Philadelphia and Reading Railroad.

Comparative statement of gross receipts, tonnage and passengers, of the Philadelphia and Reading Railroad Company, for the month of March:

	Month.	Year to date.
Gross receipts:		
Railroad traffic.....	\$658,991 21	\$2,968,432 85
Canal traffic.....	2,087 12	19,794 76
Steam Colliers.....	27,906 26	196,278 21
Richmond coal barges	6,349 80	24,227 66

Total Railroad Co....	\$695,334 89	\$3,198,728 48
Reading Coal and Iron Co.....	312,177 54	1,791,240 89

Total of all.....\$1,007,511 93 \$4,989,969 37

Tonnage and passengers:

Tons of coal on railroad	229,260 00	1,281,772 15
Tons of merchandise...	284,838 14	999,623 02
Passengers carried....	480,114	1,642,797
Coal transported by steam colliers.....	30,275 00	171,893 00

Tons of coal mined:

By Coal and Iron Co....	89,324 06	613,769 18
By tenants.....	42,195 07	215,828 14

Total mined from lands owned and controlled by Co. and from leasehold estates.....	131,519 13	829,098 07
--	------------	------------

	Month.	Year to date.
Gross receipts:		
Railroad traffic.....	\$861,991 03	\$3,039,862 77
Canal traffic.....	25,146 77	33,773 22
Steam colliers.....	49,432 58	223,775 79
Richmond coal barges.	9,057 60	14,428 88

Total Railroad Co....	\$945,677 98	\$3,312,840 66
Reading Coal and Iron Co.....	545,817 48	1,926,463 05

Total of all.....\$1,491,495 46 \$5,239,303 71

Tonnage and passengers:

Tons of coal on railroad	421,288 11	1,504,724 07
Tons of merchandise...	226,111 02	962,679 00
Passengers carried....	483,383	1,990,859
Coal transported by steam colliers.....	43,592 00	154,839 00

Tons of coal mined:

By Coal and Iron Co....	205,713 04	683,321 03
By tenants.....	75,045 10	287,916 17

Total mined from lands owned and controlled by Co. and from leasehold estates.....	280,758 14	971,238 00
--	------------	------------

This statement shows a decline of \$483,984 in the business of the month of March, compared with March, 1877, and a decline of \$249,334 in the business of the first quarter of 1878, compared with the first quarter of 1877. The Reading Railroad, during this period, had voluntarily suspended the production of coal to a great extent, in order to increase its subsequent shipment when coal prices are improved, and it is not now up to the full quota allotted it. The expectation is that coal prices will be advanced monthly hereafter, and that the company will increase its future shipments as the season advances. These larger shipments coming towards the close of the season, when prices are highest, will be to the company's greater profit.

C. V. Housman, C. E., late of the Canadian Pacific Railway survey, has been engaged to survey a route for a line of railway from Hamakua to Kawaihae, in Hilo district, Hawaiian Islands.

Charles E. Tracy, trustee of the English bondholders of the first mortgage bonds of the St. Louis Tunnel and Railroad Company, recently filed a complaint in the United States Circuit Court at St. Louis to foreclose the mortgage. Judge Treat, after hearing the case, entered a decree of foreclosure and appointed E. W. Woodward Commissioner to sell the property, which includes the tunnel and railroad tracks running from the eastern end of the Illinois and St. Louis bridge to their connection with the Missouri Pacific, and other railroad tracks at or near Union depot. The foreclosure is for default of interest, and the amount of the bonds is about \$1,600,000.

The bondholders of the Indianapolis and Madison Railroad Company met in this city on the 26th ult. to elect two trustees to fill vacancies caused by the death of Messrs. McMaster and John Ferguson. About \$100,000 of bonds were voted on, and Charles Lanier, of Winslow, Lanier & Co., New York, and Thomas D. Messler, of Pittsburg, were elected.

It is stated that the Czar of Russia has directed the imposition of a duty of \$3.50 a barrel on all foreign refined petroleum. This is a protective tariff for the growing oil regions of Baku. The oil wells of that Russian district, on the western shores of the Caspian Sea, vary from 40 to 200 barrels each.

The Chicago and Canada Southern Railroad, which is the only opening to Chicago for the Grand Trunk Railway, was bought on the 24th ult. in the United States Court by Henry A. Rust in the interest of the latter corporation; for \$155,000.

The pipe line from the Bradford oil region to the New York State Line road, at Salamanca, is completed. The pipe is four inches in diameter, with a capacity of from 4,000 to 7,000 barrels per day.

The liabilities of the Bangor, Calais and Shore Line Railroad Company aggregate \$5,475 91, of which amount \$2,551 36 is for officers' bills, and the balance for preliminary work and incidentals.

New pipe lines, with a capacity of transmitting 4,000 to 7,000 barrels of oil per day, have been laid from the Bradford oil region to Salamanca, New York.

Clifford B. Rossell, of Trenton, has been elected a director of the Belvidere Delaware Railroad Company, in place of the Hon. Charles S. Greaves, deceased.

The Bell's Gap Railroad will be extended from Lloydsville to Fallen Timber, Cambria Co., Penn., during the coming summer. By this extension a large coal field will be opened to traffic.

The New Jersey Southern Railroad is again advertised for sale, under an order of Chancery. The sale will take place at Long Branch on the 24th of May.

The Lachine Canal will open for traffic on the 6th of May.

The completion of the Benicia and Suisun (Cal.) Railroad, was celebrated on the 15th ult.

United States Treasury.

The following is a comparison of the condition of the Treasury May 1, 1877, and May 1, 1878:

Balances.	1877.	1878.
Currency	\$2,395,145 78	\$1,163,140 68
Special fund for the redemption of fractional currency	6,000,000 00	10,000,000 00
Special deposit of legal tenders for redemption of certificates of deposit	40,465,000 00	28,315,000 00
Coin	105,439,740 82	156,037,236 88
Coin and silver certificates ..	49,712,700 00	50,044,500 00
Coin, less coin & silver certificates,	55,727,040 82	100,992,736 88
Outstanding called bonds,	14,828,250 00	6,078,350 00
Other outstanding coin liabilities	5,476,114 10	4,135,688 95
Outstanding legal tenders ..	361,494,404 00	346,681,016 00
Outstanding fractional currency	22,186,575 52	16,805,414 52
Outstanding silver coin	31,920,786 77	38,802,588 13
Total debt less cash in Treasury	2,070,358,617 20	2,036,707,048 72
Reduction of debt for April	4,315,509 43	3,015,865 59
Reduction of debt since July, including \$9,558,800 Geneva award bonds cancelled ..	29,080,722 79	23,450,574 54
Market value of gold	106 62	100 37
Imports (twelve months ending March 31) ..	423,385,136 00	465,617,487 00
Exports (twelve months ending March 31) ..	597,554,404 09	665,223,090 00

OFFICE OF THE PLUMAS NATIONAL QUARTZ MINING COMPANY OF CALIFORNIA,
54 Broad Street, New York, May 1, 1878.

THE DIVIDEND FOR THE MONTH OF APRIL of EIGHT CENTS per share upon the capital stock of the Plumas National Quartz Mining Company, has this day been declared, payable in Gold Coin on and after the 15th inst., at the office of the Transfer Secretary, No. 77 Cedar-st., Room No. 15. Transfer-books will close on the 6th and reopen on the 15th inst. By order of the board.

A. P. MARSHALL, Transfer Secretary.

PATENT MINERAL WOOL.

THE BEST

Insulator of Heat or Cold.

A 3 INCH LINING SUFFICIENT FOR Hot Blast-pipes, Furnaces, &c.

CHEAP ENOUGH FOR LINING FRAME-HOUSES, AND FIRE-PROOF.

STATE RIGHTS FOR SALE. Address for circular: Alexander D. Elbers, P. O. Box, 4461, 261 BROADWAY, N. Y.

Safety Railroad Switches

WITH

MAIN TRACK UNBROKEN.

RAILROAD CROSSINGS, FROGS,

and other

ROADWAY SUPPLIES.

MANUFACTURED BY

THE WHARTON RAILROAD SWITCH CO.,

Office, 28 South 3d Street.

Works, 23d and Washington Ave. PHILADELPHIA.

FINANCIAL.

ALEX. FROTHINGHAM & CO., BANKERS AND Brokers, No. 12 Wall st., make for customers desirable investments of large or small amounts in stocks of a legitimate character, which frequently pay from five to twenty times the amount invested every thirty days.

Reliable stock privileges negotiated at favorable rates. Stocks bought and carried as long as desired on deposit of three to five per cent. Circulars and weekly reports sent.

WM. A. GUEST & CO.,

No. 17 Nassau Street, NEW YORK.

Purchase all marketable Railway Securities. A specialty of Stocks and Bonds of Roads leased to Erie and New York Central, either interest-paying or defaulting. Also, Stock and Bonds of City Railroads.

Hopkins' Patent Lead-Lined

JOURNAL BEARINGS.

USED ON NEARLY ALL THE

Leading Railroads of the United States and Canada.

NON-HEATING.

PERFECTLY SELF-FITTING.

CHEAPER AND BETTER THAN ANY OTHERS.

D. A. HOPKINS,

Patentee and Manufacturer,
113 Liberty Street, New York.

Can I Obtain a Patent?

This is the first inquiry that naturally occurs to every author or discoverer of a new idea or improvement. The quickest and best way to obtain a satisfactory answer, without expense, is to write to us describing the invention, with a small sketch. All we need is to get the idea. Do not use pale ink. Be brief. Send stamps for postage. We will immediately answer and inform you whether or not your improvement is probably patentable; and if so, give you the necessary instructions for further procedure. Our long experience enables us to decide quickly. For this advice we make no charge. All persons who desire to consult us in regard to obtaining patents are cordially invited to do so. We shall be happy to see them in person at our office, or to advise them by letter. In all cases, they may expect from us a careful consideration of their plans, an honest opinion, and a prompt reply. Total Cost of U. S. Patent, only \$55. N. B.—These are by far the SAFEST, BEST and CHEAPEST terms offered by any responsible Patent attorney in the United States. For all further information, please address: HENRY GERNER & SON, 24 Barclay st., P. O. Box 4544, New York.

A. WHITNEY & SONS,
CAR WHEEL WORKS,

Callowhill and Sixteenth Sts.,

PHILADELPHIA, PENN.

FURNISH CHILLED WHEELS for Cars, Trucks and Tenders, CHILLED DRIVING WHEELS and TIRES for Locomotives. ROLLED and HAMMERED AXLES.

WHEELS and AXLES Fitted COMPLETE.

THE ROGERS

Locomotive & Machine WORKS.

PATERSON, N. J.

HAVING extensive facilities, are now prepared to furnish promptly of the best and most approved description, either

COAL OR WOOD BURNING;

LOCOMOTIVE ENGINES,

AND OTHER VARIETIES OF

RAILROAD MACHINERY.

J. S. ROGERS, Pres't.

R. S. HUGHES, Sec'y.

WM. S. HUDSON, Supt.

R. S. HUGHES, Treasurer,

44 Exchange Place, New York.

THE

PHENIX IRON CO.,

410 Walnut St., Philadelphia,

MANUFACTURERS OF

CURVED, STRAIGHT AND HIPPED.

Wrought Iron Roof Trusses

BEAMS, GIRDERS and JOISTS,

and all kinds of Iron Framing used in the construction of Iron roof buildings.

DECK BEAMS, CHANNEL, ANGLE AND T BARS

curved to template, largely used in the construction of Iron Vessels.

Patent Wrought Iron Columns,

Weldless Eye Bars,

for top and bottom chords of bridges

Railroad Iron, Street Rails, Rail Joints

and Wrought Iron Chairs.

Refined Bar, Shoeing, and every variety of Shipping Iron

Made to Order.

Plans and Specifications furnished. Address

SAMUEL J. REEVES, President.

FULLER, LORD & CO.,

Machine-Forged Nuts,

BOLTS & NUTS,

WROUGHT WASHERS,

BOONTON CUT NAILS,

139 Greenwich Street,

NEW-YORK.

Jersey City Steel Works.

JAS. R. THOMPSON & CO.

MANUFACTURERS OF

HAMMERED AND ROLLED

CAST STEEL,

OF ALL DESCRIPTIONS,

Warren Street, Jersey City, N. J.

Tool, Drill, Frog Plates and Points, Cutlery, Rake, Hoe, Machinery, Spring Wagon-Axle, Tyre, Sword, Bayonet, Rifle, and Pistol, made to Order.

Jas. R. Thompson,

J. H. GAUTIER, B. ILLINGWORTH,

D. C. GAUTIER, H. DICKINSON.

The Coal Trade.

For the week ending April 20th, the total anthracite production, as reported by the several carrying companies, amounted to 190,287 tons, against 460,018 tons in corresponding week last year, a decrease of 269,728 tons. The total amount of anthracite mined for the coal year is 3,426,563 tons, against 4,595,362 tons for same period last year, a decrease of 1,668,799 tons. The quantity of bituminous coal sent to market for the week amounted to 49,923 tons, against 53,805 tons in corresponding week last year, a decrease of 3,882 tons. The total amount of bituminous mined for the year is 584,188 tons, against 802,662 tons for corresponding period last year, a decrease of 218,474 tons. The total tonnage of all kinds of coal for the week is 240,210 tons, against 503,818 tons in corresponding week last year, a decrease of 263,602 tons. The total tonnage of all kinds of coal for the coal year is 4,010,751 tons, against 5,398,024 to same date last year, a decrease of 1,387,273 tons. The receipts at Perth Amboy for the week ending on April 20th were 7,767 tons, the shipments 11,841 tons, leaving a stock on hand of 64,823 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the second and third weeks of April was 192,075 tons, of which 151,772 tons were coal, and 40,303 tons coke. The total carried for the year is 1,873,250 tons, of which 1,071,845 tons were coal and 801,995 tons coke. These figures embrace all the coal carried over the road, east and west. —*Phila. Ledger, April 29.*

The Rapid Transit Commission of Brooklyn have passed resolutions calling for plans for the construction and operation of rapid transit railways in Brooklyn without delay, and announcing that the commission will not receive any plans after May 25, and will meet on the 15th of June to render its decision on the plans presented.

Hon. John F. Cloutman has been chosen President, Edwin F. Cloutman Clerk, and G. N. Eastman Treasurer of the Farmington and Rochester (N. H.) Railroad Company. The directors are: John F. Cloutman, David T. Parker, J. H. Barker, J. E. Fernald, J. W. Berry, Geo. A. Jones and E. P. Nute.

The Commissioner of Patents has had printed in one volume the decisions of the United States Courts in patent cases, and of the Commissioner of Patents, with indices. They are sold at \$1 in paper covers, \$1 50 in half calf binding and \$2 in full law binding.

We see it stated that the Brazilian Government has removed its interdict against the employment of colored laborers on the railway in that empire, and a large number will now be sent there.

T. J. Godfrey and others, of Celina, Ohio, have filed articles incorporating the Celina, Van Wert and State Line extension of the road, to extend from Shanesville, on the northwestern line, to the Michigan line, by way of Van Wert, Paulding and Bryan.

John G. Richardson, President of the Brockville and Ottawa and Canada Central Railways, has assumed the position of General Manager, vice H. Abbott resigned.

The work of laying rails on the new Pittsburgh and Lake Erie railroad commenced at Youngstown on the 22d ult., and satisfactory progress is being made. The roadbed is graded from

Youngstown to Beaver Falls, a distance of about thirty miles and nearly ready for the rails.

The purchasers of the Danville, Hazleton and Wilkesbarre Railroad met at Bloomsburg, Penn., on the 1st inst., and organized a new company under the Act of Assembly, adopting the name of the "Sunbury, Hazleton and Wilkesbarre Railway Company." Isaac Eyre was elected President.

ESTABLISHED IN 1836.

GEO. G. LOBDELL, Pres't.

WM. W. LOBDELL, Sec.

P. N. BRENNAN, Treas.

Lobdell Car Wheel Co., Wilmington, Del.

RAILROAD IRON.

THE undersigned, agents for the manufacturers, are prepared to contract to deliver best quality American or Welsh, Steel or Iron Rails, and of any required weight and pattern.

PERKINS, LIVINGSTON, POST & Co.,
23 Nassau Street,
NEW YORK.

EDWARD W. SERRELL, CIVIL ENGINEER, 78 & 80 BROADWAY, NEW YORK CITY.

Railroads, Bridges, Explorations.

Particular attention given to the Examination of Public Works for Capitalists seeking Investments.

PATENTS.

T. D. STETSON,
Solicitor of American and Foreign Patents.
23 Murray Street, New York,
(Near New Post Office.)
Send for circular.

R. Stuart Willis,
ATTORNEY & COUNSELOR AT LAW.
NOTARY PUBLIC.
290 Broadway, New York.

Special attention paid to Railroad, Mining and Manufacturing Interests.

THE ALMOND CHUCK



Is the BEST, most Elegant and Durable, simple and cheapest Chuck in the market. Thoroughly well made.

All Steel. Price \$5.

T. R. ALMOND,
84 Pearl St., Brooklyn, N. Y.

SELF-OILING CAR AXLE BOX.

No Waste of Oil. No hot journals. 52,000 miles run without re-oiling. Also

SHAFTING BOXES.

Call and examine boxes and certificates, or send for descriptive circular. J. B. TOMLINSON,

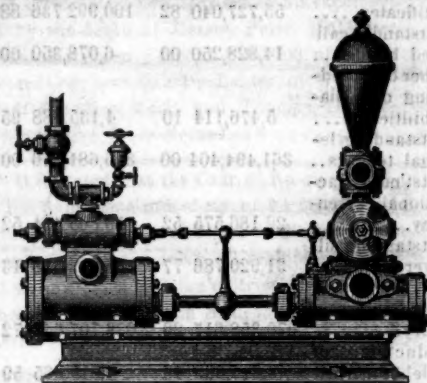
80 & 82 White St., New York.
Or, MARSHAL B. STAFFORD,
JAMES H. COVEL,
93 Liberty Street, New York.

Trial Box furnished free on application.

LENG & OGDEN, IRON & STEEL MERCHANTS, 4 Fletcher and 212 Pearl Streets, NEW YORK. GENERAL AGENTS FOR.

Lansdell & Leng's Lever and Cam Valves, for water, steam, gas, etc.
The Steam Water Station Company's Lansdell's Patent Steam Syphon Pumps.
Credenda Steel Gun Barrels, Moulds, etc.
Patent Weldless Cold Drawn Steel Tube Company.
Marsh Brothers & Co.'s Cast Steel, German Steel, Machinery Steel, Files, etc.

STEAM PUMPS.



IMPROVED NIAGARA STEAM PUMP.

Marine Steam Engines. Stationary Steam Engines Marine and Stationary Boilers. Hydraulic Elevators for Buildings. Pulleys, Shafting and Hangers a specialty.

NORMAN HUBBARD,

93 to 97 Pearl St., Brooklyn, N. Y.

The George Place Machinery Agency.
Machinery of Every Description.
121 Chambers and 103 Reade Streets, New York.

OFFICES TO LET,

WITH ALL THE MODERN IMPROVEMENTS, SPLENDID LIGHT & VENTILATION, SUITABLE FOR

Banks, Bankers, Brokers, Merchants, Lawyers, Railway, Insurance, and other Companies, IN BUILDINGS

38, 39, 40, 42, 57, 64, 66, 69, 71, 73, 78 and 80 BROADWAY.

Nos. 5, 7, 17, 19, 34, 36, 49 and 53 NEW ST.,

Nos. 17, 19, 21 and 38 BROAD ST.,

Nos. 55 and 57 EXCHANGE PLACE.

ALL NEAR WALL STREET.

And No. 4 WALL STREET.

APPLY AT THE OFFICE OF

EDWARD MATTHEWS,

No. 71 Broadway.

Proportional Parallel Rule, T Square and Protractor Combined.

FOR ARCHITECTURAL AND MECHANICAL draughtsmen, surveyors, engravers, students in industrial drawing and art studies. Engineers and draughtsmen approve of it, and consider it the best instrument for the purpose ever invented. Can be seen at the office of the inventor, patentee and manufacturers, W. GARDAM & SON, who construct and repair engineering and astronomical instruments, etc. 112 John Street, New York. Send for illustrated circular.